

PRICE GUIDE

EMEA DEALER NET USD

APRIL 15, 2016



BUILDING A BETTER WEIGH

VAHY PRO, s.r.o.
Bořislav 159
Teplice 415 01

E-mail: vahypro@vahypro.cz

Tel/fax: +420 475 620 800 Tel: +420 475 221 370

Mobil: +420 777 572 580

Firma má zavedený systém kvality podle normy ISO 9001

Číslo účtu ČSOB: 196461545/0300

IČ 27275906

DIČ CZ27275906

Ceny zde uvedené jsou bez 21% DPH

FOR ORDER ENTRY, DELIVERY INFORMATION & RETURN INFORMATION**EMEA FACTORY DIRECT****PHONE: +44 (0) 2078 594904****E-MAIL: emea@cardet.com**

All prices are subject to change without notice.

SYMBOL	DEFINITION
	Products bearing this label comply to specific standards set forth by the International Organization of Legal Metrology.
	Products bearing this label have been evaluated by the National Type Evaluation Program, and are capable of meeting the requirements of NIST Handbook 44.
	Products bearing this label meet the guidelines of the governing body responsible for ensuring marketplace and trade equity in Canada.
	Products bearing this label comply with European Union health and environmental requirements.
	Products bearing this label meet the product safety requirements of the Underwriters Laboratory.
	Products bearing this label comply to North American safety standards set forth by Intertek.

INDEX	PAGE
Baker Dough Scales	56
Bench Scales	49
Connectivity Solutions	16
Counting Scales	51
Floor Scales	42
Economical	39
Extra Heavy-Duty	40
Frameless	38
Hydraulic	43
Hanging Scales	58
In-motion Checkweigher	51
Ingredient Scales	56
Livestock Scales	36
Load Cell Kits	60
Load Cells	67
Mobile Apps	18
Overhead Track Scales	53
Portable Scales	45
Portion Scales	54
Price Computing Scales	53
Printers	20
Railroad Track Scales	34
Remote Displays	14
Retail PoS/Logistics Scales	52
Scale Diagnostic Tools	12
Software	18
Tank/Hopper Scales	40
Test Weights	71
Top Loading Dial Scales	57
Truck Scales	21
Hydraulic	28
Multi-Platform	32
Pit Type	30
Portable	21
Weigh-In-Motion	22
Weight Indicators	2

RETURNS: Returns will not be accepted unless approved in writing. To obtain return authorization (RA), call +44 (0) 2078 594904. After authorization, returns must be shipped to the factory FREIGHT PREPAID or as instructed on the RA form. No replacements after 90 days.

NOTE: It is important that the Return Authorization appear on the outside of the box, near the shipping label. The package cannot be accepted without the RA number showing on the outside of the box!

RE-STOCKING FEES: 25%**NO RETURNS WILL BE ACCEPTED AFTER 90 DAYS!****CALL YOUR REGIONAL SALES MANAGER OR THE FACTORY FOR MORE INFORMATION!**

WEIGHT INDICATORS

EMEA DEALER NET USD

200 | PANEL MOUNT DIGITAL WEIGHT INDICATOR



- Panel-mount aluminum enclosure
- One option card slot.
- Units conversion
- RS-232 interface

See Bulletin 278 for more information.

Construction	Dimensions	14.5 cm W x 7.1 cm H x 23.1 cm D
	Ship. Weight	2.3 kg
	Enclosure	Aluminum extrusion
	Display	Six-digit, seven-segment, 15.2-mm high LED
Power Requirements	Keypad	Color-coded membrane type, 7 keys
		15v, 1 amp with 90 to 260 VAC 50/60 Hz plug-in power supply
Load Cells		8 each, 350 ohm minimum resistance
Weighing Units		Pounds, pounds/ounces, ounces, tons, kilograms, grams, metric tons
Approvals		NTEP: 01-011 Measurement Canada: AM-5397 OIML: R76/1992-DK-01.02 ETL

Model	Price for 1-5	Price for 6-20	Price for 21+
200	20 737.00	18 768.00	17 500.00



- ColorZONE checkweighing
- DIN rail mounting bracket
- PLC connectivity
- Web interface through IP address
- Includes serial interface RS232/RS485, mini USB-B, Analog (0-10V or 4-20mA), Ethernet TCP/IP, EIP, and Modbus TCP

- Option card slot not available

- NTEP class III: 5000 divisions

See Bulletin 382 for more information.

201 | DIN RAIL MOUNT DIGITAL WEIGHT INDICATOR

Construction	Dimensions	10.2 cm W x 10.7 cm H x 4.8 cm D
	Ship. Weight	0.9 kg
	Enclosure	IP-20 DIN Rail 35mm, mounted in customer's enclosure with optional remote display mounting
	Display	Six-digit, seven-segment, 12.7-mm high with separate annunciators, over, under and accept backlight indicators
Power Requirements	Keypad	Color-coded membrane type, 6 keys
		12-24 VDC @ 6w
Load Cells	Quantity	6 each, 350 OHM minimum resistance
	Cable Length	457.2 meters maximum. 9.1 meters maximum without sense lines.
Weighing Units		Pounds, ounces, kilograms, grams
Approvals		NTEP: 13-028 Measurement Canada: AM-5904C UL

Model	Price for 1-5	Price for 6-20	Price for 21+
201	20 168.00	18 900.00	17 806.00

Model	Description	Price
201DCABLE	Optional remote keypad/display cable for 201 Indicator, 3 m length	1080.00

WEIGHT INDICATORS

EMEA DEALER NET USD

DIGITAL WEIGHT INDICATOR | 180

Construction	Dimensions	19.6 cm W x 9.7 cm H x 3.3 cm D
	Ship. Weight	1.8 kg
	Enclosure	304 Stainless Steel
	Display	Six-digit, seven-segment, 14.2-mm high, high-intensity red LED
Power Requirements	Keypad	Color-coded membrane type, 6 keys
		12 VDC 1A UL/CSA listed AC power supply
Load Cells	Quantity	Up to 4 each 350 ohm
	Cable Length	9.1 meters maximum
Weighing Units		Pounds, kilograms, ounces
Approvals	NTEP: 06-105; OIML: R76/1992-DK1-07.01; Measurement Canada: AM-5619; ETL	



- Gross, tare, net conversion
- Push button tare
- Resolution: NTEP class III: 5000 divisions
- RS 232 bi-directional serial port

See Bulletin 321 for more information.

Model	Price for 1-5	Price for 6-20	Price for 21+
180	6956.00	6693.00	6431.00
180EU	6956.00	6693.00	6431.00

STORM DIGITAL WEIGHT INDICATOR | 190

Construction	Dimensions	23.9 cm W x 16.3 cm H x 9.4 cm D
	Ship. Weight	2.7 kg
	Enclosure	Stainless steel NEMA 1 / IP40
	Display	Six-digit, seven-segment, 25.4-mm high backlit LCD
Power Requirements	Keypad	Color coded captive touch type, 7 keys
		100 to 240 VAC (50/60 Hz) at 0.4A Max. / 190DC: 10.5 to 30 VDC 1.0A Max.
Load Cells	Quantity	6 each, 350 OHM minimum resistance
	Cable Length	457.2 meters maximum. 9.1 meters maximum without sense lines.
Weighing Units		Pounds, ounces, kilograms, grams
Approvals	NTEP: 10-084 Measurement Canada: AM-5804 OIML: R76/1992-DK3-11.05	



- 100 samples per second
- Color backlit display for Over/Under function
- Time and date, checkweigher, accumulator, and count mode
- ColorZONE color-changing LCD
- IP69K high-pressure wash-down enclosure
- 1.8 m AC power cord

See Bulletin 352 for more information.

Model	Price for 1-5	Price for 6-20	Price for 21+
190	16 537.00	15 268.00	14 175.00
190EU	16 537.00	15 268.00	14 175.00
190DC	19 818.00	18 200.00	17 281.00

Model	Description	Price
BP190	Optional lithium ion battery pack (available for 190 or 190DC)	5516.00
3502-B473-0A	Quick disconnect 9-pin D female connector pigtail cable, .6-m length for adding to any indicator	1258.00
PS190	190DC pwr mating connector attached AC adapter with US, UK, EU, plugs	2872.00
190DC6	190DC pwr mating connector, 1.8-m cable and battery terminal eyelets	1137.00
190DC12	190DC pwr mating connector, 3-7-m cable and battery terminal eyelets	1393.00
190DC18	190DC pwr mating connector, 5.5-m cable and battery terminal eyelets	1677.00
6610-2248	Gland connector for optional I/O	170.00
190DCMATE	190DC pwr mating connector	654.00
190-WIFI	Wireless ethernet option	9493.00
190-IP	Wired ethernet option	7525.00
190-DAC	Analog output (must be factory installed if ordered)	9275.00
190-USB	USB option	3097.00
190-RS232	RS232 serial option	2815.00



WEIGHT INDICATORS

EMEA DEALER NET USD



- Built-in battery charging circuit
- RS-232 bidirectional serial port
- NTEP class III: 5000 divisions
- Option card slot not available

See Bulletin 270 for more information.

204 | DIGITAL WEIGHT INDICATOR

Construction	Dimensions	20.3 cm W x 16.8 cm H x 5.3 cm D
	Ship. Weight	2.3 kg
	Enclosure	Stainless steel
	Display	Six-digit, seven-segment, 25-mm high backlit LCD
	Keypad	Color-coded membrane type, 7 keys
Power Requirements		115 VAC 60 Hz adapter or, 230 VAC 50/60 Hz, or 6 "C" cell alkaline or rechargeable Ni-Cad batteries
Load Cells		Up to 4, 350 ohm minimum resistance
Weighing Units		Pounds, kilograms, grams, and ounces
Approvals		NTEP: 02-016 OIML: R76/1992-DK-02.03 ETL

Model	Price for 1-5	Price for 6-20	Price for 21+
204	9318.00	9143.00	8750.00
204EU	9318.00	9143.00	8750.00
204-V ¹	9318.00	9143.00	8750.00

¹ Euro adapter included.



- Local/remote standard
- (4) Bi-directional RS-232 interfaces
- (1) USB-B port
- Programmable print format
- AC power standard / optional DC power card available
- One 2XX option card slot

See Bulletin 264 for more information.

205 | DIGITAL WEIGHT INDICATOR



Construction	Dimensions	23.4 cm W x 19.1 cm H x 7.9 cm D
	Ship. Weight	4.5 kg
	Enclosure	Stainless steel wall or desk-mount
	Display	Six digit, seven segment, 15-mm high LED
	Keypad	Color-coded membrane type, 7 keys
Power Requirements		100 to 240 VAC (50/60 Hz) at 0.4A Max
Load Cells	Quantity	8 each 350-ohm load cells
	Cable Length	9 m maximum without sense lines. 457 m maximum (requires the use of sense lines).
Weighing Units		Tons, pounds, pounds-ounces, ounces, metric tons, kilograms, grams
Approvals		NTEP: 01-011 Measurement Canada: AM-5397 OIML: R76/1992-DK1-01.02 ETL

Model	Price for 1-5	Price for 6-20	Price for 21+
205	18 812.00	17 981.00	17 237.00
205EU	18 812.00	17 981.00	17 237.00

WEIGHT INDICATORS

EMEA DEALER NET USD



DIGITAL WEIGHT INDICATOR | 210



Construction	Dimensions	23.4 cm W x 19.1 cm H x 7.9 cm D
	Ship. Weight	4.5 kg
	Enclosure	Stainless steel wall or desk-mount
	Display	Six-digit, seven-segment, 15-mm high LED
	Keypad	Color-coded membrane type, 22 keys
Power Requirements		100 to 240 VAC (50/60 Hz) at 0.4A Max
Load Cells	Quantity	8 each 350-ohm load cells
	Cable Length	9 m maximum without sense lines. 457 m maximum (requires the use of sense lines).
Weighing Units		Tons, pounds, pounds-ounces, ounces, metric tons, kilograms, grams
Approvals		NTEP: 01-011 Measurement Canada: AM-5397 OIML: R76/1992-DK1-01.02 ETL



- 4 bi-directional RS232 interface
- 1 USB-B Port, 1 option card slot
- ID storage
- Manual push button start
- Programmable print format
- Local/remote standard
- Digital fill control, checkweigher or 8 PWC's, count mode, axle weighing program
- AC power standard / optional DC power card

See Bulletin 264 for more information.

Model	Price for 1-5	Price for 6-20	Price for 21+
210	20 825.00	19 031.00	17 850.00
210EU	20 825.00	19 031.00	17 850.00

DIGITAL WEIGHT INDICATOR | 210-FE



Construction	Dimensions	24.6 cm W x 38.1 cm H x 7.9 cm D
	Ship. Weight	8.6 kg
	Enclosure	Stainless steel
	Display	Six-digit, seven-segment, 57-mm high LED
	Keypad	Color-coded membrane type, 22 keys
Power Requirements		90 to 264 VAC (50/60 Hz) at 0.4A
Load Cells	Quantity	8 each, 350 OHM minimum resistance
	Cable Length	457.2 meters maximum. 9.1 meters maximum without sense lines.
Weighing Units		Tons, pounds, ounces, metric tons, kilograms, grams
Approvals		NTEP: 01-011 Measurement Canada: AM-5397 OIML: R76/1992-DK1-01.02
MODEL 210-FE		32 812.00



- Four bi-directional RS-232 interface
- USB-B port
- Digital fill control
- ID storage
- One option card slot
- Local/remote standard
- AC power standard / optional DC power card available

See Bulletin 326 for more information.



WEIGHT INDICATORS

EMEA DEALER NET USD



- Count feature with accumulator
- Three preset weight comparators
- Animal weigh
- USB-B port
- Local / remote operation
- Remote inputs for print, zero, and tare
- (4) bi-directional RS-232 interface
- One option card slot
- Local/remote standard
- 212 DESKMOUNT

See Bulletin 357 for more information.



- 4 serial ports bi-directional
- RS-232 or 20 mA output configurable,
- 1 USB-B port
- Optional 2 (dual) scale input board/Display
- Menu driven set-up and configuration
- 16 PWC outputs
- Includes multiple modes of operation
- ID storage
- Local/remote standard
- Digital fill control
- Batching
- Checkweighing
- One option card slot
- AC power

See Bulletin 330 for more information.

212GX | DIGITAL WEIGHT INDICATOR



Construction	Dimensions	23.9 cm W x 16.3 cm H x 9.4 cm D
	Ship. Weight	8.6 kg
	Enclosure	Polycarbonate
	LCD Display	6 digit, 15 segment, 5.1-cm high
	Keypad	Color-coded membrane type, 24 keys
Power Requirements		100 to 240 VAC (50/60 Hz) at 0.4A Max
Load Cells	Quantity	8 each, 350 OHM minimum resistance
	Cable Length	457.2 meters maximum. 9.1 meters maximum without sense lines.
Weighing Units		Pounds, kilograms
Approvals		NTEP: 01-011 Measurement Canada: AM-5397
MODEL 212GX		32 418.00
MODEL 212GXEU		32 418.00

225 | DIGITAL WEIGHT INDICATOR



Construction	Dimensions	27.4 cm W x 21.1 cm H x 8.1 cm D
	Ship. Weight	5.9 kg
	Enclosure	Stainless steel, wall or desk-mount
	Display	240 x 64 pixel (12.7 cm W x 3.3 cm H) monochrome graphics LCD with white LED backlight
	Keypad	60 key color-coded keypad with QWERTY keys plus four soft keys and 13 function keys
Power Requirements		100 to 240 VAC (50/60 Hz) at 0.4A Max.
Load Cells	Quantity	14 each, 350 OHM minimum resistance
	Cable Length	457.2 meters maximum. 9.1 meters maximum without sense lines.
Weighing Units		Tons, pounds, ounces, tonnes (metric tons), kilograms, grams, custom
Approvals		NTEP: 01-011 Measurement Canada: AM-5670 OIML: R76/1992-DK1-08.02 ETL

Model	Price for 1-5	Price for 6-20	Price for 21+
225	30 362.00	29 662.00	27 693.00
225EU	30 362.00	29 662.00	27 693.00

Options	Description	Price
225-DS	225 Dual scale card	11 593.00
225SCANP	iCan interface card (plastic)	4943.00
225CANG	iCan interface card (glass)	7612.00
225-PANEL	Panel mount kit for 225	2929.00
DCPOWER	For optional DC power input	6343.00



WEIGHT INDICATORS

EMEA DEALER NET USD



AGRICULTURAL WEIGHT INDICATOR | 212X



Construction	Dimensions	28.4 cm W x 22.9 cm H x 10.9 cm D
	Ship. Weight	3.6 kg
	Enclosure	Polycarbonate
	LCD	6-digit, 15-segment, 5.1-cm high backlit, transflexive LCD
Power Requirements	Keypad	Color-coded membrane type, 24 keys
		12VDC (10.5-14.4VDC) using an external battery
Load Cells	Quantity	8 each, 350 OHM minimum resistance
	Connector	1S: 1 load cell connector 4S: 4 load cell connectors
Weighing Units		Pounds, kilograms
MODEL 212X-1S		32 375.00
MODEL 212X-1SEU		32 375.00
MODEL 212X-4S		35 743.00
MODEL 212X-4SEU		35 743.00

- 100 ID locations includes load count and net weight
 - Includes 212VMOUNT
 - Digital fill control with load or unload operation and accumulation of ID, load count, and net weight
 - Remote inputs for start, zero/clear, and print
 - For use with load bars, AGBAR weigh beam load cell kits, and other Ag products
 - Animal weigher livestock software
 - Auto calibration
 - Local/remote standard
- See Bulletin 351 for more information.

Mounting Options

Model	Description	Price
212DESKMOUNT	Desk mounting kit	1165.00
AGVBRCKT	212 wall V mount bracket	284.00

Power Options

Model	Description	Price
AGPWRMATE	Power mating connector	710.00
AGDC6	1.8 meter battery power cable	1308.00
AGDC12	3.7 meter battery power cable	1564.00
AGDC18	5.5 meter battery power cable	1962.00
AGPS	AC adapter 100-240VAC/12DC @ 1 amp	1820.00

Load Cell Options

Model	Description	Price
AGLCMATE	Load cell mating connector	796.00
AGLC12	3.7 meter load cell cable	1393.00
AGLC17	5.2 meter load cell cable	1507.00
AGLC25	7.6 meter load cell cable	1820.00
AGJBOX4	Junction box with 4 LC connectors, 2 gland connectors	6825.00

I/O Options

Model	Description	Price
AGSIO	3.7 m I/O cable with connector	1763.00
AGSIOBOX	Junction box: I/O with 3.7 meter cable	4038.00

WEIGHT INDICATORS

EMEA DEALER NET USD



- Color graphics display
- TFT interactive display
- QWERTY keyboard
- Navigation keys
- 64 MB memory standard
- Up to 4 GB USB memory storage
- Up to 10 option card slots
- File management via network
- USB to PC data transfer
- 8 digital inputs/outputs
- Includes one installed 825-SIB
- Optional 8 programmable I/O
- Ethernet connection
- 4 bi-directional RS-232 interface
- E-mail alerts option
- Onboard IP port communication

See Bulletin 332 for more information.

825 | DIGITAL WEIGHT INDICATOR



Construction	Dimensions	13.5 cm W x 31.5 cm H x 11.2 cm D
	Ship. Weight	7.3 kg
	Enclosure	Stainless steel wall or desk-mount
	Display Size	13.5 cm W x 10.2 cm H
	Display Resolution	640 x 480 pixel matrix color backlit LCD
	Keypad	Membrane type with 52 color-coded keys and touch screen display with multiple programmable soft keys
Power Requirements		90 to 264 VAC (50/60 Hz)
Load Cells	Quantity	Up to 14 per SIB / 48 - 350 ohm load cells
	Cable Length	384 meters maximum with sense lines. 9.1meters maximum without sense lines.
Weighing Units		Tons, pounds, tonnes (metric tons), kilograms, and custom
Approvals		NTEP: 08-046 Measurement Canada: AM-5700C OIML: R76/1992-DK1-08.03 ETL

Model	Price for 1-5	Price for 6+
825	57 881.00	53 243.00














Options	Description	Price
825-SIB	High-speed scale input card	9275.00
825-DIO	Digital input / output card (required for use with RB8-OPTO)	5687.00
825CANP	Interface card to plastic fiber iCan jbox	4777.00
825CANG	Interface card to glass fiber iCan jbox	7000.00
825-PANEL	Panel mount kit for 825	2815.00
825-DAC	Analog output card 0-10 v or 4-20 ma	6650.00
825-CON	External USB/Ethernet connector	1905.00
825CBW	Desktop 825 continuous bulk weigher system with printer	117 600.00
825CBWS	Wall mount 825 continuous bulk weigher system with printer	122 325.00
825CBWNP	Desktop 825, no printer (non NTEP)	94 893.00
825CBWSNP	Wall mount 825, no printer (non NTEP)	97 212.00



WEIGHT INDICATORS

EMEA DEALER NET USD

205, 210, 210FE, 212GX, AND 225 | OPTION CARDS





	Model	Description	Connectivity						Price
			Batcher Hubs	Local/Remote Networking	PC's	PLC's	Printer	Scoreboard Switches	
	2XX-DAC	Analog output card 0-10 V or 4-20 ma	●				●		8701.00
	2XX-RS232	Additional serial card		●	●		●	●	3957.00
	2XX-IP	Ethernet TCP/IP adapter 10/100 meg card	●	●	●			●	9867.00
	2XX-EIP	Industrial ethernet/IP card					●		21 242.00
	2XX-SFP	Plastic fiber optic card		●	●		●	●	5515.00
	2XX-SFG	Glass fiber optic card		●	●		●	●	6682.00
	2XX-ModbusTCP	MODBUS ethernet/IP card					●		21 242.00
	2XX-AB	Allen Bradley® interface card					●		17 403.00
	2XX-USBA	2 USB-A Ports, one micro SD port							5516.00
	6600-2006	External waterproof connector port, USBA male to USBA female cable, 0.5 m long							3085.00
	2XX-SNAP	1 Snapstream antenna, cable, bracket and 2XX option card kit		●	●		●	●	10 180.00
	SNAP-COM	1 small housing with Snapstream antenna & SNAP-COM board, with 12-24VDC PWR, and USB & 9-pin/RS232 device interface options		●	●		●	●	11 346.00
	SNAP-COMIP	1 small housing with Snapstream antenna & SNAP-COM board, with 12-24VDC PWR, and USB & TCP/IP device interface options			●	●	●	●	16 010.00
	2XX-OU	Checkweigher light bar for 210 / 225							4208.00
	SFP1	Serial to fiber plastic converter		●	●		●	●	5801.00
	SFG1	Serial to fiber glass converter		●	●		●	●	7120.00
	6800-1013	Spare AC adapter for SFP1/SFG1							1450.00
	DCPOWER	Optional DC power input							6370.00
	2XX-PANEL	Panel mount kit for 205 / 210							2872.00
	225-PANEL	Panel mount kit for 225							2929.00

210 with optional 2XX-OU checkweigher light bar

WEIGHT INDICATORS

EMEA DEALER NET USD

RELAY OPTIONS

Models	Enclosure Type	Device Type	Input/Output		Channels	Voltage	Max. Load Current	Logic Voltage	Indicator Compatibility					Price		
			In	Out					200	201	210	210-FE	225		825	
RELAY BOX	RB3	 Painted Steel	Fixed output	•	3	20-280V AC	3 amps	4V-15V DC	•	•	•	•	•	•	5858.00	
	RB9	 Painted Steel	Fixed output	•	9	20-280V AC	3 amps	4V-15V DC	•	•	•	•	•	•	10 692.00	
EXTERNAL RELAY BOX	RB4-ACIN	 Stainless Steel Waterproof	4 x 6850-0109 ¹	•	4	90-140V AC/DC		4.5-6	•	•	•	•	•	•	16 152.00	
	RB4-ACOUT		4 x 6850-1013 ¹	•	4	24-280V AC	3 amps	2.5-8	•	•	•	•	•	•	13 763.00	
	RB4-DCIN		4 x 6850-0110 ¹	•	4	10-32V AC/DC		4.5-6	•	•	•	•	•	•	14 446.00	
	RB4-DCOUT		4 x 6850-0063 ¹	•	4	5-60 V DC	3 amps	2.5-8	•	•	•	•	•	•	13 763.00	
	RB4-ACINV		4 x 6850-0108 ¹	•	4	180-280V AC/DC		4.5-6	•	•	•	•	•	•	19 792.00	
	RB8-ACIN		8 x 6850-0109 ²	•	8	90-140V AC/DC		4.5-6	•	•	•	•	•	•	•	25 565.00
	RB8-ACOUT		8 x 6850-1013 ²	•	8	24-280V AC	3 amps	2.5-8	•	•	•	•	•	•	•	19 650.00
	RB8-ACINV		8 x 6850-0108 ²	•	8	180-280V AC/DC		4.5-6	•	•	•	•	•	•	•	30 826.00
	RB8-OPTO		Configurable ³	Input or Output	•	8					•	•	•	•	•	•
RB4C	 Stainless Steel Waterproof			•	4	24-280V AC/DC	3 amps	5-12V DC	•	•	•	•	•	•	14 929.00	

¹ Standard with the 4 modules listed; may be reconfigured with 4 input or output modules.





² Standard with the 8 modules listed; may be reconfigured with 8 input or output modules.

³ Can accept any combination of 8 of the input or output plug-in modules below.

WEIGHT INDICATORS

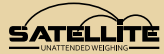
EMEA DEALER NET USD

PLUG-IN MODULES

Models	Standard Part Number	Input/Output		Channels	Voltage	Max. Load Current	Logic Voltage	Indicator Compatibility					Price		
		In	Out					200	201	210	210-FE	225		825	
6850-1013		OAC5A, Normally Open	•	1	24-280V AC	3 amps	2.5-8	•	•	•	•	•	•	•	2261.00
6850-1014		OAC5A5, Normally Closed	•	1	24-280V AC	3 amps	2.5-8	•	•	•	•	•	•	•	2261.00
6850-1022		OAC15A	•	1	24-280V AC	3 amps	9.0-16						•		2261.00
6850-0063		ODC5	•	1	5-60V DC	3 amps	2.5-8	•	•	•	•	•	•	•	2261.00
6850-1025		ODC15	•	1	5-60V DC	3 amps	9.0-16						•		2261.00
6850-0109		IAC5	•	1	90-140V AC/DC		4.5-6	•	•	•	•	•	•	•	2261.00
6850-0108		IAC5A	•	1	180-280V AC/DC		4.5-6	•	•	•	•	•	•	•	2261.00
6850-1023		IAC15	•	1	90-140V AC/DC		12.0-18						•		2261.00
6850-0110		IDC5	•	1	10-32V AC/DC		4.5-6	•	•	•	•	•	•	•	2261.00
6850-1024		IDC15	•	1	10-32V AC/DC		12.0-18						•		2261.00

WEIGHT INDICATORS

EMEA DEALER NET USD



UNATTENDED WEIGHING

- Wall or pole mounted, weatherproof enclosure with articulating arm.
- Internal heater with thermostat.
- For special software applications, please consult factory.

See Bulletin 405 for more information.

Model	Indicator		Thermal Cutbar Tape Printer	Rainhood	Proximity Badge Reader	Price
	225	825				
SAT225H	•			•		102 062.00
SAT225HB1	•			•	•	122 252.00
SAT225PH	•		•	•		166 558.00
SAT225P	•		•			159 904.00
SAT225PHB1	•		•	•	•	186 749.00
SAT225PB1	•		•		•	180 094.00
SAT825H		•		•		146 595.00
SAT825HB1		•		•	•	166 814.00
SAT825PH		•	•	•		211 091.00
SAT825P		•	•			204 465.00
SAT825PHB1		•	•	•	•	231 310.00
SAT825PB1		•	•		•	224 684.00

Options	Description	Price
SATP	Satellite printer only	89 265.00
SATH	Satellite hood only	11 346.00
8100-D028-0A	3-m high mounting pole, 11.4-cm OD post with base plate	6768.00
8100-D028-1A	3.7-m high mounting pole, 11.4-cm OD post with base plate	7479.00
6600-1198	Proximity badges (white blank badges with ID only on badge)	213.00

SCALE DIAGNOSTIC TOOLS



Cardinal Scale's USA-made NEST provides fast, accurate, and ultra-portable truck scale diagnostics. Quickly view individual load cell readings and check the home run and weight indicator connections. There are three display modes: signals display, minimum-maximum display, and signals minus zero.



NETWORK ENABLED SCALE TOOL

Model	Description	Price
225NEST	Truck scale diagnostics toolkit with Wi-Fi and free mobile app. View individual load cell readings and check the home run cable and weight indicator diagnostics. Plugs directly into the trim board.	41 205.00
MEGOHMMETER	Megohmmeter for load cell diagnostics	11 062.00

Replacement Truck Scale Junction Boxes

Model	Description	Price
3502-D596-1A	Universal truck section seal trim box, 8 cell	17 183.00
3502-D596-0A	Universal truck section seal trim box, 12 cell	19 984.00



Replacement Circuit Boards

Model	Description	Price
3502-D588-1A	8 load cell replacement section seal board	9093.00
3502-D588-0A	12 load cell replacement section seal board	10 230.00

SCALE DIAGNOSTIC TOOLS

EMEA DEALER NET USD



INTELLIGENT
J-BOX



Analog to digital conversion system for all analog load cell system - new installations or retrofit systems. Each iCan box supports up to eight load cells. For ten or more cells, interconnecting cable will be provided. Homerun cable from iCan box to 225 indicator is priced separately. The standard iCan system supports either copper or plastic fiber optic cable. For long distance runs, glass fiber optic cable may be required, consult factory.



Model	Description	List Price Ordered w/ Scale	Retrofit Price for Existing Scale
225ICANP ¹	225 indicator w/iCanP Card, supports plastic fiber optic cable	39 357.00	39 357.00
825ICANP ¹	825 indicator w/iCanP Card, supports plastic fiber optic cable	62 927.00	62 927.00
ICAN4P	4-cell capacity iCan junction box, plastic fiber optic cable	19 678.00	44 021.00
ICAN6P	6-cell capacity iCan junction box, plastic fiber optic cable	30 257.00	54 713.00
ICAN8P	8-cell capacity iCan junction box, plastic fiber optic cable	40 893.00	65 349.00
ICAN10P	10-cell capacity iCan junction box, plastic fiber optic cable	74 392.00	98 877.00
ICAN12P	12-cell capacity iCan junction box, plastic fiber optic cable	85 028.00	109 484.00
ICAN14P	14-cell capacity iCan junction box, plastic fiber optic cable	95 635.00	120 120.00
225ICANG ¹	225 indicator w/iCanG Card, supports glass fiber optic cable	40 267.00	40 267.00
825ICANG ¹	825 indicator w/iCanG Card, supports glass fiber optic cable	63 813.00	63 813.00
ICAN4G	4-cell capacity iCan junction box, glass fiber optic cable	22 977.00	47 405.00
ICAN6G	6-cell capacity iCan junction box, glass fiber optic cable	33 641.00	58 097.00
ICAN8G	10 cell capacity iCan junction box, glass fiber optic cable	44 305.00	68 790.00
ICAN10G	10 cell capacity iCan junction box, glass fiber optic cable	77 719.00	102 204.00
ICAN12G	12 cell capacity iCan junction box, glass fiber optic cable	87 758.00	112 896.00
ICAN14G	14 cell capacity iCan junction box, glass fiber optic cable	99 076.00	123 560.00

Fiber Optic Cables

Model	Description	Price
6980-2004	Plastic fiber optic cable (indicator to iCan from 9.1 to 91.4 meters)	149.00/ft
6980-0093	Copper cable (indicator to iCan up to 304.8 meters)	50.00/ft

iCan Wireless Connection Kit

Model	Description	Price
iCanW	Includes one Cardinal iCan transceiver box at the scale and another at the Cardinal 225 indicator - 900 Mhz wireless communication between the two up to 152.4 meters	110 309.00

¹ Indicator and junction boxes are sold separately.

ISITE SCALE DIAGNOSTICS MOBILE APP FOR ICAN



Software for remote diagnostics of scale. iSite is a highly flexible software module that can be utilized via modem or network connections. Real time monitoring up to two times per second allows you to diagnose load cell conditions from a service center. Information provided includes total scale weight plus millivolt values for each load cell.

Model	Description	Price Per Site
ISITE-NET-KIT	iSite with hardware for internet connection	44 078.00
ISITE-TEL-KIT	iSite with hardware for telephone modem connection	22 295.00



REMOTE DISPLAYS

EMEA DEALER NET USD

RD2 | 5.7-CM REMOTE DISPLAY



- 10 brightness settings
- 1 serial port configurable with auto-detection
- 45.7 m viewing range
- Multiple display ability

See Bulletin 297 for more information.

Construction	Dimensions	44.2 cm W x 23.6 cm H x 10.2 cm D
	Ship. Weight	6.8 kg
	Enclosure	Stainless steel
	Display	Six-digit, seven-segment, 5.7 cm high LED
	Display Capacity	-99999 to 999999
	Viewing Range	46 m
Power Requirements		94 to 264 VAC, 47/63 Hz universal input
Annunciators		lb, kg, T, t, G, N
Protection Rating		IP66
MODEL RD2		18 200.00



- 1 serial port configurable with auto detection
- Multi-display ability
- 115/230 VAC 50/60 Hz power or 10-15V DC
- V Mount bracket included
- 45.7 m viewing range

See Bulletin 351 for more information.

RD3 | 5.1-CM REMOTE DISPLAY

Construction	Dimensions	28.4 cm W x 22.9 cm H x 10.9 cm D
	Ship. Weight	3.6 kg
	Enclosure	Thermoplastic
	Display	Six-digit, 14-segment, 5.1 cm high LCD
	Display Capacity	-999999 to 9999999
	Viewing Range	46 m
Power Requirements		100 to 240 VAC, 47/63 Hz universal Input
Annunciators		Lb, kg
Protection Rating		IP66
MODEL RD3		20 300.00

REMOTE DISPLAYS

EMEA DEALER NET USD

6.6-CM REMOTE DISPLAY | SB250

Construction	Dimensions	62.7 cm W x 32.0 cm H x 14.0 cm D
	Ship. Weight	9.1 kg
	Enclosure	Painted mild steel
	Display	Six-digit, seven-segment, 6.6 cm high LED
	Display Capacity	-99999 to 999999
	Viewing Range	61 m
Power Requirements	115/230 VAC 50/60 Hz	
Annunciators	lb, kg, T, t, G, N (if output from indicator)	
Protection Rating	IP65	
MODEL SB250		36 225.00



- 1 serial port configurable with auto detection
- Multi-display ability
- 115/230 VAC 50/60 Hz power or 10-15V DC
- 2XX option slot
- 61 m, wide-angle viewing range

See Bulletin 297 for more information.

12.7-CM REMOTE DISPLAY | SB500

Construction	Dimensions	82 cm W x 43 cm H x 14 cm D
	Ship. Weight	17.7 kg
	Enclosure	Painted mild steel
	Display	Six-digit, seven-segment, 12.7 cm high LED
	Display Capacity	-99999 to 999999
	Viewing Range	76 m
Power Requirements	115/230 VAC 50/60 Hz	
Annunciators	lb, kg, T, t, G, N	
Protection Rating	IP65	
MODEL SB500		48 912.00



- 6-digit, 12.7-cm-high dual row LED display with stop and go traffic light, viewing angle of 140°
- 115/230 VAC 50/60 Hz power
- Programmable characters
- 2XX option slot
- 76.2 m viewing range

See Bulletin 297 for more information.



Nine-Digit, 22-Segment Message Board

Construction	Enclosure	Painted mild steel
	Display	Nine-digit, 22-segment static message board; 12.7 cm high LCD
MODEL SB500M¹		57 968.00

Stainless Steel Enclosure

Construction	Enclosure	Stainless steel enclosure
	Display	Six-digit, seven-segment, 12.7 cm high LCD
MODEL SB500S¹		66 587.00
MODEL SB500MS¹		71 487.00

¹ Construction, power requirements, annunciators, and protection rating same for all models unless otherwise specified.

CONNECTIVITY SOLUTIONS

EMEA DEALER NET USD



Cardinal Scale's USA-made ScaleNET Wi-Fi Weight Transmitter is a load cell analog-to-digital converter with Wi-Fi for sending weight data from a scale base to a wireless network. ScaleNET is designed for non-legal-for-trade weighing applications and connects directly to the scale's load cell or junction box. From portable platform scales and axle pads to compression load cells and ag bars, ScaleNET provides efficient Wi-Fi connectivity.



scaleneT | WI-FI WEIGHT TRANSMITTER

Construction	Polycarbonate with clear-smoke cover	
	Dimensions	6.7 cm W x 5.1 cm D x 3.7 cm H
	Shipping Wt.	0.5 kg
Wireless Range	18 m	
Power	Includes AC adapter (100-240V/12VDC) model 6800-1045	
Environment	Indoor	
Supported Load Cells	Standard	1
	Optional	4 – Additional trim box required
ScaleNET	7087.00	

Construction	Stainless steel with mounting tabs	
	Dimensions	7.6 cm W x 2.8 cm D x 6.3 cm H
	Shipping Wt.	0.5 kg
Wireless Range	18 m – Includes external Wi-Fi antenna for improved tolerance of RF interference	
Power	Power supply not included. Optional AC adapter part no. 8300-0124-0A.	
Environment	Weatherproof Outdoor	
Supported Load Cells	Standard	1
	Optional	4 – Additional trim box required
ScaleNET1S	8750.00	

Construction	Stainless steel with mounting tabs	
	Dimensions	14.3 cm W x 12.4 cm D x 3.5 cm H
	Shipping Wt.	1.8 kg
Wireless Range	18 m – Includes external Wi-Fi antenna for improved tolerance of RF interference	
Power	Power supply not included. Optional AC adapter part no. 8300-0124-0A.	
Environment	Weatherproof Outdoor	
Supported Load Cells	Standard	4
	Optional	4 – 4-load cell terminal board included, no additional trim box is required
ScaleNET4S	9843.00	

CONNECTIVITY OPTIONS

Model	Description	Price
RF1	RS232 wireless transceiver package (1 pair). Distance range is up to 1 mile line of sight and varies for indoor usage.	23 290.00
6600-0623	Short haul modem (each)	15 334.00
S2E1	Serial to ethernet connector	10 664.00
S2WIFI	Serial to Wi-Fi module	7080.00

CONNECTIVITY SOLUTIONS

EMEA DEALER NET USD

WIRELESS SCALE SYSTEM | **SnapStream**



Model	Description	List Price Ordered w/ Vehicle Scale	Retrofit Price for Existing Scale
205-SNAP	205 indicator with 1 antenna, cable, 2XX option card, and mounting bracket	30 362.00	30 362.00
210-SNAP	210 indicator with 1 antenna, cable, 2XX option card, and mounting bracket	31 587.00	31 587.00
225-SNAP	225 indicator with 1 antenna, cable, 2XX option card, and mounting bracket	36 400.00	36 400.00
SNAP-4	SNAP-4S junction box containing one analog card and SNAP-RF	14 460.00	43680.00
SNAP-8	SNAP-8S junction box containing two analog cards and SNAP-RF	29 120.00	58 268.00
SNAP-12	Includes one SNAP-4S junction box containing one analog card and one SNAP-8S j-box containing two analog cards and SNAP-RF	40 779.00	69 927.00
SNAP-16	Includes two SNAP-8S j-boxes containing two analog cards and SNAP-RF	52 438.00	81 587.00
SNAP-4X4	Includes one SNAP-16S j-boxes containing four analog cards and SNAP-RF	66 998.00	96 147.00

SnapStream Wireless Scales are digitally-controlled weighing and diagnostic systems that offer data to be sent wirelessly from the scale's junction box to Cardinal 200 series indicators with SNAP cards installed. The 200 series indicators can additionally transmit data wirelessly to remote displays, printers, or local remotes with SNAP cards. Distance range is up to 1-mile line of sight and varies for indoor usage.

Options	Description	Price
SNAP-4R	Wi-Fi antennae for floor or tank scales	20 645.00
SNAP-4S	SnapStream controller, 4 load cells	22 750.00
SNAP-RF	SnapStream RF box	19 877.00
6800-1045	AC power adaptor	1848.00
6600-1068	1.2-m-long extension cable	5453.00



SNAP-4R wireless antennae for floor or tank scales

Option Cards	Description	Price
2XX-SNAP	1 SnapStream antenna, cable, bracket and 2XX option card kit	10 180.00
SNAP-COM	1 small housing with SnapStream antenna & SNAP-COM board, with 12-24VDC PWR, and USB & 9-pin/RS232 device interface options	11 346.00
SNAP-COMIP	1 small housing with Snapstream antenna & SNAP-COM board, with 12-24VDC PWR, and USB & TCP/IP device interface options	16 010.00



Solar Panel Options	Description	Price
SOLAR-1	(includes 1 solar panel)	191 341.00
SOLAR-2	(includes 2 solar panels)	227 450.00

Battery operated power supply with solar charger providing 12VDC, 24VDC or 120VAC. Uses high efficiency AGM batteries or readily available deep cycle lead-acid batteries (not included).

MOBILE APPS

EMEA DEALER NET USD

MOBILE APPS



Model	Description	Price
NEST	NEST's mobile app works in conjunction with the NEST scale diagnostic tool to display millivolts and pounds readings for up to 12 load cells and the reading from the j-box summing circuitry (see page 12 for more info).	FREE
REMOTE WEIGH	RemoteWeigh turns your mobile phone or tablet into a remote control for Cardinal indicators using S2WIFI or an Ethernet connection to Wi-Fi. Perform remote TARE, ZERO, UNITS, PRINT, and ENTER.	875.00
PATHWAY	Pathway provides the power of an NTEP 825 indicator's weight display (using S2WIFI or a customer's wireless network) in a mobile device allowing truck drivers the efficiency of remaining in their truck while weighing. See Bulletin 400 for more information.	2187.00
SCALENET-IDS	ScaleNET IDS is ideal for non-legal-for-trade agricultural weighing and provides a mobile app weight display and ticket printer with e-mail function for ScaleNET's load cell analog-to digital Wi-Fi weight transmitter. See Bulletin 385 for more information.	1312.00
ISITE MOBILE	iSite's mobile app in conjunction with ISITE-NET-KIT for an iCAN system on a Wi-Fi connection gives you powerful scale diagnostics for troubleshooting remotely on your handheld mobile device.	FREE

Available for Android devices via Google Play and Apple devices via APPLE iTunes.



SOFTWARE

PC SOFTWARE



Model	Description	Price
190 TARGETS	190 Targets allows you to easily set 100 different target weights through your PC (plus print them) for up to ten 190 STORM indicators and update them all simultaneously or just one indicator at a time.	FREE
PC COMPANION	PC Companion gives you full management over the raw weight data CSV file coming from your scale's indicator to sort, view and print reports, edit transactions, and create/edit IDs for your indicator through a PC. See Bulletin 404 for more information.	FREE

VEHICLE RECORDING SYSTEM | WINVRS

Model	Full WinVRS	Limited Version WinVRS	DELL Computer						Price
			Regular	Premium	Touch Screen		Screen Size (cm)		
					Y	N	48	51	
Computer, Printer, and Software									
WinVRS-TOUCH – 51 cm screen	•	•	•	•	•	•	•	325 580.00	
WinVRS-TOUCH – 56 cm screen	•	•	•	•	•	•	•	336 643.00	
WinVRS-PLUS	•	•	•	•	•	•	•	203 470.00	
WinVRS	•	•	•	•	•	•	•	184 360.00	
WinVRS-LT	•	•	•	•	•	•	•	160 046.00	
Software Only									
WinVRS-OFFSLW – Off Site License	•	•	•	•	•	•	•	31 764.00	
WinVRS-SW	•	•	•	•	•	•	•	133 514.00	
WinVRS-LT-SW	•	•	•	•	•	•	•	81 530.00	
Options	Description							Price	
WinVRS-ACT	Interface to accounting software. Must be used in conjunction with WINVRS-SW. Consult factory before ordering. Price may vary for selected accounting interfaces such as Quickbooks and Peachtree.							30 172.00	
WinVRS SMSA	Annual software maintenance support agreement renewal.							17 460.00	

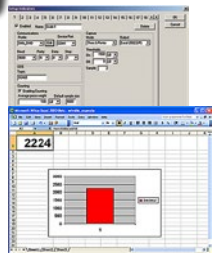


- All software includes 1-year support. All computer/printer purchases include 3-year hardware support.
 - Reporting for chronological transaction log, vehicle log, vehicle summary, and other features available through our Crystal Reports® engine.
 - Operator profiles may be configured for various levels of access.
 - Up to eight cameras may be connected to capture first-pass and completed transactions.
- See Bulletin 286 for more information.

DYNAMIC DATA EXCHANGE | WinDDE Dynamic Data Exchange

Cardinal's WinDDE 2.0 Server communicates with up to 20 weight indicators attached to a computer. Weight indicators may be connected using standard computer serial ports or via ethernet using TCP/IP. The weight and status of the weight indicators is made available to spreadsheets, databases, and industrial control applications by means of Dynamic Data Exchange, or NetDDE for networked computers.

See Bulletin 299 for more information.



Model	Price
WIN-DDE	24 215.00

PRINTERS

EMEA DEALER NET USD

TICKET, TAPE, LABEL, REPORT, AND OTHER PRINTERS



Thermal Tape	Description	Price
P50	AC adapter included, 5 cm maximum paper roll diameter	13 748.00
P150	Battery or AC operation Lithium-ion rechargeable battery included 32 to 42 columns	25 429.00
P600	40 columns	16 767.00

5.1 cm Thermal Label	Description	Price
P220	5.1 cm maximum label	19 775.00
P225	5.1 cm maximum label	15 662.00

10.2 cm Thermal Label	Description	Price
P240	10.2 cm maximum label	26 512.00
P247	10.2 cm maximum label	22 312.00

Dot Matrix Ticket	Description	Price
P400	80 columns	36 651.00
CTP-1	40 columns	24 182.00

Dot Matrix Form	Description	Price
P900	80 columns, parallel input	27 464.00
P900S	80 columns, serial input	33 370.00

Others	Description	Price
P800	For report printing	13 420.00
P801	For report printing	16 767.00
6600-1078	Printer only	62 974.00

Standard RS232 serial printer cable is provided with all printers.

OUTDOOR PRINTERS

Cardinal Scale's USA-made WINENCL-P thermal kiosk printer with steel enclosure and auto-cut bar provides weatherproof protection for your scale ticket printing. This high-quality, outdoor-grade printing solution accommodates a 15.2-cm diameter paper roll (included) and features a pole-mounting bracket bolted to the bottom of the printer cabinet. Internal access to the high-speed thermal cutbar tape printer is easy

with the WINENCL-P's lockable rear door.

The internal quick release mechanism allows you to easily load fresh paper rolls. The innovative looping printer mechanism prevents paper jams by printing the receipt in full before providing it to the user. The internal heater with thermostat allows the WINENCL-P to be used in all weather conditions. RS232 serial connectivity is standard (USB, Ethernet, and Parallel available).



Model	Description	Price
WINENCL-P	Outside enclosure with high capacity printer with 15.2-cm diameter paper roll included; 7.9 cm wide	89 293.00

PORTABLE TRUCK SCALES

EMEA DEALER NET USD

PORTABLE, TWO MODULE, ELECTRONIC AXLE SCALES | 760

Price includes two (2), 2.1 m L x 0.8 m W x 0.1 m H weigh platforms with environmentally protected load cells, stainless steel, NEMA 4 junction boxes, and four (4) access ramps. The capacity of each platform is 13,607.8 kg. The steel weighbridge modules weigh 324.3 kg each and the aluminum modules weigh approximately 113.4 kg each. One year warranty.



Model	Nominal Capacity	No. Of Load Cells	Deck	Shipping Weight	Price
760PS	27.2 metric tons	8	Steel	907.2 kg	266 568.00
760PA	27.2 metric tons	8	Aluminum	340.2 kg	383 468.00

Options

Model	Description	Price for 1-5	Price for 6-20	Price for 21+
190A	Digital weight indicator with axle weighing software	24 412.00	22 443.00	21 306.00
3502-B498-0A	45.7 cm female connection cable for 190A	3611.00	3611.00	3611.00
3502-B497-1A	9.1 m male connection cable for 760PS/PA	5438.00	5438.00	5438.00

PORTABLE, 2-MODULE, ELECTRONIC AXLE PADS | CWL40

Price includes two (2) portable platforms measuring 72 cm L x 45 cm W x 4 cm H and two (2) sets of interlocking rubber ramps measuring 71 cm L x 25 cm W plus interconnection wiring. Capacity is 9,000 kg per platform or 18,000 kg for single axle by 9.1 kg divisions. Each platform weighs

27 kg and has six (6) strain gauge load cells. A typical portable axle scale system configuration may include: CWL40 scale with rubber ramps, and optional model 190A rechargeable battery powered indicator, and optional model P150 battery-operated tape printer.



Model	Nominal Capacity (metric tons)	No. Of Load Cells	Deck	Shipping Weight	Price
CWL40	18.1	6 per module	Aluminum	122.5 kg	229 519.00

Optional Indicator

Model	Description	Price for 1-5	Price for 6-20	Price for 21+
190A	Digital weight indicator with axle weighing software	24 412.00	22 443.00	23 306.00

Complete CWL40 Series Portable Kit

Model	Description	Price
CWL40KIT	Price includes two (2) portable platforms, and two (2) sets of interlocking rubber ramps with a model 190A digital weight indicator and a model P150 printer. Interconnecting cable 1.6m long, pad to indicator cable 15m long.	272 516.00

WEIGH-IN-MOTION

EMEA DEALER NET USD



SLOW-SPEED WEIGH-IN-MOTION AXLE SCALES

Cardinal Scale's SWIM slow-speed in-motion vehicle scales uses a single 4.3 m x 0.9 m weighbridge to capture individual vehicle axle weights and gross weights. The weighbridge is mounted in a single welded framework set in a shallow pit less than 0.5 m deep. The SWIM will weigh vehicles at speeds of up to 20 mph, and 7-10 mph as the target speed for optimal accuracy.

Cardinal Scale's SWIM can also be used as a static scale to weigh single axles for an even more accurate measurement. The weighbridge platform is constructed of a single 1.3 cm thick smooth steel plate supported by four 22,679.6-kg capacity Cardinal USA-made SCA stainless steel load cells.

SWIM price includes SWIM scale with loop detector coil, 825 weight indicator with WIM software, and printer.

Model	Nominal Capacity	No. Of Load Cells	Deck	Price
SWIM	27,215.5 kg	(4) 50K-SCA	0.01-m thick smooth steel plate	641 779.00

Options

Model	Description	Price
SB500	Remote display with traffic control	48 912.00



PORTABLE TRUCK SCALES

EMEA DEALER NET USD



STEEL DECK PORTABLE TRUCK SCALES

EPR-LF

Cardinal Scale's EPR-LF series portable vehicle scales are the ideal answer when a scale is needed that can be moved from site to site. Industries such as rock quarries, sand and gravel pits, and logging companies must relocate equipment from time to time to maintain efficient product flow. Cardinal's USA-made EPR-LF contributes to the ease and efficiency of these moves. The complete scale is contained in modules which are furnished with lifting eyes for easy moving. Simply lift, move, and lower the scale to its new location for weighing with minimal time and effort. Connectivity between the modules and indicator is wireless. Designed for easy transport, each completely self-contained EPR-LF scale consists of 40.6-cm-high

modules fabricated to minimize overall height and maximize strength. Heavy-duty structural tubing is placed in strategic locations to support heavy vehicle loading. Cross members and other lateral structural members provide rigid support for the heavy-duty checkered deck plate. The EPR-LF may be placed on compacted surfaces or timbers for an economical installation (applicable in states which approve temporary installations). Contact your local weights and measures office for specific requirements in your location.

SnapStream wireless connectivity comes standard with the EPR-LF. (Requires USA-made models 205-SNAP, 210-SNAP, or 225-SNAP SnapStream-compatible weight indicators.)



Checked Steel Deck 40.6 Centimeter Height

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
4520-EPR-LF	6.1 m x 3.4 m	40.8	40.8	2	6,350.3 kg	710 909.00
7040-EPR-LF	12.2 m x 3.4 m	63.5	40.8	3	10,432.6 kg	1 165 909.00
7047-EPR-LF	14.3 m x 3.4 m	63.5	40.8	3	11,339.8 kg	1 282 503.00
8050-EPR-LF ¹	15.2 m x 3.4 m	72.6	40.8	4	12,247.0 kg	1 442 862.00
11060-EPR-LF ¹	18.3 m x 3.4 m	99.8	40.8	4	14,515.0 kg	1 549 218.00
13570-EPR-LF ¹	21.3 m x 3.4 m	122.5	40.8	4	15,422.1 kg	1 608 965.00
13575-EPR-LF	22.9 m x 3.4 m	122.5	40.8	4	16,556.1 kg	1 775 113.00
13580-EPR-LF ¹	24.4 m x 3.4 m	122.5	40.8	5	19,050.9 kg	1 891 691.00
13590-EPR-LF	27.4 m x 3.4 m	122.5	40.8	5	19,958.1 kg	2 132 158.00
135100-EPR-LF	30.5 m x 3.4 m	122.5	40.8	6	22,226.0 kg	2 477 589.00
135110-EPR-LF	33.5 m x 3.4 m	122.5	40.8	6	24,494.0 kg	2 724 170.00

Options

Model	Description	Price
EPR-LF-RAMP	6.1 m steel sloped approach for EPR-LF (includes two 14.6-m wide ramps for one end)	292 195.00/ramp for one end
EPRLF-SK-1F	10.2 cm strap kit for (1) EPRLF lower frame (to be used with 4520EPRLF)	8502.00
EPRLF-SK-2F	10.2 cm strap kit for (2) EPRLF lower frames (to be used with 7040-EPR-LF, 8050-EPR-LF, 11060-EPR-LF, 13570-EPR-LF)	14 190.00
EPRLF-SK-3F	10.2 cm strap kit for (3) EPRLF lower frames (to be used with 13580-EPR-LF, 13590-EPR-LF, 135100-EPR-LF, 135110-EPR-LF)	24 143.00

¹ Includes the EPRLF-SA spreader bars.



EPR-LF-RAMP



TRUCK SCALES

EMEA DEALER NET USD

EWM | CONTAINERIZED TRUCK SCALES


- Heavy-duty vehicle scales accommodate most size trucks
- Manufactured with state-of-the-art robotic precision
- USA-made quality for open-top container shipments
- Sections bolt together after container shipment
- Superior steel strength and machined precision
- Convenient no-bolt access covers
- Rugged checkered steel decks
- USA-made stainless steel load cells
- Guide rails available (optional) – brackets standard

EWM series truck scale pricing includes:

- Foundation Kit (bumper bolts, brackets and approach coping), load cell stands, and ground wire.
- Cardinal stainless steel compression load cells with top and grout plate assemblies.
- Epoxyde polyester painted weighbridge modules. Robotically-welded structural steel tubing with checkered deck.

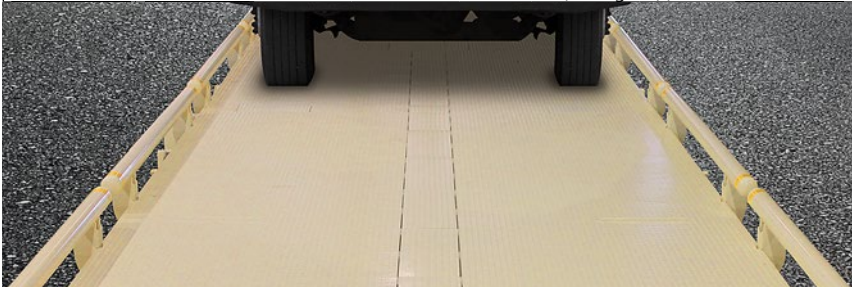
- Restraint brackets. Lateral and longitudinal restraints.
 - Stainless steel NEMA 4X junction boxes with interconnect cable under the scale platform.
 - Five year bridge. Below limited warranty (certain conditions apply - see warranty for details).
- Not included:**
- Interconnect cable from scale to section, seal box, indicator, printer nor reinforcing steel for foundation or approaches, or anchor bolts

The EWM truck scale comes standard with DB double-ended shear beam load cells.

If you would prefer compression load cells instead, please use a new model number with an "A" prefix.

Example: 10060-EWM = DB load cells, A10060-EWM = compression load cells.

Model	Platform Size (m)	Deck Thickness (mm)	Capacity (metric tons)	CLC (metric tons)	Shipping Weight (kg)	# Open Container Size Req. For Shipping	LPAN Price
3012-EWM	3.7 x 3.4 m	6.4 mm	27.2	27.2	2,280 kg	(1) 6.1 m	404 087.00
3020-EWM	6.0 x 3.4 m	6.4 mm	27.2	27.2	3,765 kg	(1) 12.2 m	446 509.00
6040-EWM	12.2 x 3.4 m	6.4 mm	54.4	27.2	7,030 kg	(1) 12.2 m	797 411.00
6050-EWM	15.2 x 3.4 m	6.4 mm	54.4	27.2	8,931 kg	(1) 12.2 m	996 069.00
10060-EWM	18.3 x 3.4 m	6.4 mm	90.7	27.2	10,296 kg	(1) 12.2 m	1 139 255.00
10070-EWM	21.3 x 3.4 m	6.4 mm	90.7	27.2	11,793 kg	(1) 12.2 m	1 223 965.00
10080-EWM	24.4 x 3.4 m	6.4 mm	90.7	27.2	13,607 kg	(1) 12.2 m	1 489 688.00
10090-EWM	27.4 x 3.4 m	6.4 mm	90.7	27.2	14,968 kg	(1) 12.2 m	1 599 935.00
100100-EWM	30.5 x 3.4 m	6.4 mm	90.7	27.2	16,919 kg	(1) 12.2 m	1 844 782.00
100110-EWM	33.5 x 3.4 m	6.4 mm	90.7	27.2	18,642 kg	(1) 12.2 m	1 943 663.00
100120-EWM	36.5 x 3.4 m	6.4 mm	90.7	27.2	20,865 kg	(1) 12.2 m	2 069 539.00
4512-EWM	3.7 x 3.4 m	9.5 mm	40.8	40.8	2,857 kg	(1) 6.1 m	430 051.00
4520-EWM	6.0 x 3.4 m	9.5 mm	40.8	40.8	4,309 kg	(1) 12.2 m	484 536.00
7040-EWM	12.2 x 3.4 m	9.5 mm	63.5	40.8	8,074 kg	(1) 12.2 m	873 556.00
7050-EWM	15.2 x 3.4 m	9.5 mm	63.5	40.8	10,205 kg	(1) 12.2 m	1 091 048.00
11060-EWM	18.3 x 3.4 m	9.5 mm	99.8	40.8	11,839 kg	(1) 12.2 m	1 253 203.00
13570-EWM	21.3 x 3.4 m	9.5 mm	122.5	40.8	13,607 kg	(1) 12.2 m	1 356 972.00
13580-EWM	24.4 x 3.4 m	9.5 mm	122.5	40.8	15,649 kg	(1) 12.2 m	1 641 730.00
13590-EWM	27.4 x 3.4 m	9.5 mm	122.5	40.8	17,282 kg	(1) 12.2 m	1 771 104.00
135100-EWM	30.5 x 3.4m	9.5 mm	122.5	40.8	19,459 kg	(1) 12.2 m	2 034 785.00
135110-EWM	33.5 x 3.4m	9.5 mm	122.5	40.8	21,455 kg	(1) 12.2 m	2 152 724.00
135120-EWM	36.5 x 3.4m	9.5 mm	122.5	40.8	23,859 kg	(1) 12.2 m	2 209 939.00



TRUCK SCALES

EMEA DEALER NET USD

LOW-PROFILE TRUCK SCALES | **PRC**



PRC series truck scale pricing includes:

- Foundation kit (embedded bolts and brackets, and approach coping) and grounding wire.
- Cardinal stainless steel compression load cells with top and grout plate assemblies.
- Epoxyde polyester painted weighbridge modules. Steel deck models feature robotically-welded structural steel tubing with checkered deck. Concrete deck models feature backup sheeting and reinforcing steel that is factory installed and ready to accept concrete.

- Restraint brackets. Lateral and longitudinal restraints.
- Stainless steel NEMA 4X junction boxes with interconnect cable under the scale platform.
- Five year bridge. Below limited warranty (certain conditions apply - see warranty for details).

Not included:

- Interconnect cable from scale to section, seal box, indicator, printer nor reinforcing steel for foundation or approaches, or anchor bolts

Steel Deck Low-Profile Truck Scale	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
3012PRC-I	3.7 m x 3.4 m	27.2	27.2	2	1,950.4 kg	405 831.00
3020PRC-I	6.1 m x 3.4 m	27.2	27.2	2	3,039.1 kg	566 219.00
6040PRC-I	12.2 m x 3.4 m	54.4	40.8	4	7,121.4 kg	881 448.00
8050PRC-I	15.2 m x 3.4 m	72.6	40.8	4	8,164.7 kg	1 105 622.00
10060PRC-I	18.3 m x 3.4 m	90.7	40.8	5	9,843.0 kg	1 265 639.00
13570PRC-I	21.3 m x 3.4 m	122.5	40.8	5	11,249.1 kg	1 329 965.00
13580PRC-I	24.4 m x 3.4 m	122.5	40.8	6	12,972.7 kg	1 580 869.00
13590PRC-I	27.4 m x 3.4 m	122.5	40.8	7	14,378.9 kg	1 777 628.00
135100PRC-I	30.5 m x 3.4 m	122.5	40.8	7	16,057.2 kg	1 976 065.00
135120PRC-I	16.1 m x 3.4 m	122.5	40.8	10	19640.6 kg	2 064 875.00

Concrete Deck Low-Profile Truck Scale	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
3012PRC-I-C	3.7 m x 3.4 m	27.2	27.2	2	1,474.2 kg	325 381.00
3020PRC-I-C	6.1 m x 3.4 m	27.2	27.2	2	2,313.3 kg	507 467.00
6040PRC-I-C	12.2 m x 3.4 m	54.4	40.8	4	4,535.9 kg	832 507.00
8050PRC-I-C	15.2 m x 3.4 m	72.6	40.8	4	5,102.0 kg	879 287.00
10060PRC-I-C	18.3 m x 3.4 m	90.7	40.8	5	6,142.5 kg	1 006 432.00
13570PRC-I-C	21.3 m x 3.4 m	122.5	40.8	5	6,911.4 kg	1 218 718.00
13580PRC-I-C	24.4 m x 3.4 m	122.5	40.8	6	7,952.8 kg	1 439 051.00
13590PRC-I-C	27.4 m x 3.4 m	122.5	40.8	7	9,026.5 kg	1 580 357.00
135100PRC-I-C	30.5 m x 3.4 m	122.5	40.8	7	9,956.4 kg	1 762 906.00
135120PRC-I-C	36.6 m x 3.4 m	122.5	40.8	10	12,247.0 kg	1 809 393.00

Additional capacities and platform sizes available - consult factory.
Shipping Note: Factory assembled. Permits required for transportation to jobsite.



TRUCK SCALES



EMEA DEALER NET USD



ELECTRONIC TRUCK SCALES – STEEL DECK

EPR Heavy Duty Low Profile Truck Scales 27.2 Metric Ton CLC

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	# of Sections	Ship. Wt.	LPAN Price
3012-EPR	3.7 m x 3.4 m	27.2	27.2	2	2,494.8 kg	437 823.00
3020-EPR	6.1 m x 3.4 m	27.2	27.2	2	4,354.5 kg	518 159.00
3025-EPR	7.6 m x 3.4 m	27.2	27.2	2	5,080.2 kg	570 285.00
3030-EPR	9.1 m x 3.4 m	27.2	27.2	3	5,806.0 kg	723 649.00
6040-EPR	12.2 m x 3.4 m	54.4	27.2	3	6,894.6 kg	839 617.00
6047-EPR	14.3 m x 3.4 m	54.4	27.2	3	8,391.5 kg	853 608.00
7050-EPR	15.2 m x 3.4 m	63.5	27.2	4	8,709.0 kg	1 029 380.00
10060-EPR	18.3 m x 3.4 m	90.7	27.2	4	10,115.1 kg	1 100 218.00
10070-EPR	21.3 m x 3.4 m	90.7	27.2	4	11,521.2 kg	1 154 960.00
10075-EPR	22.9 m x 3.4 m	90.7	27.2	4	13,018.1 kg	1 259 468.00
10080-EPR	24.4 m x 3.4 m	90.7	27.2	5	13,607.8 kg	1 367 075.00
10090-EPR	27.4 m x 3.4 m	90.7	27.2	5	14,968.5 kg	1 510 230.00
100100-EPR	30.5 m x 3.4 m	90.7	27.2	6	16,556.1 kg	1 698 685.00
100110-EPR	33.5 m x 3.4 m	90.7	27.2	6	18,506.6 kg	1 754 224.00
100117-EPR	35.7 m x 3.4 m	90.7	27.2	6	20,366.3 kg	1 797 705.00
100120-EPR	36.6 m x 3.4 m	90.7	27.2	6	20,411.7 kg	1 949 049.00
100125-EPR	38.1 m x 3.4 m	90.7	27.2	6	21,908.5 kg	1 974 102.00

EPR Heavy Duty Low Profile Truck Scales 40.8 CLC

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	# of Sections	Ship. Wt.	LPAN Price
4512-EPR	3.7 m x 3.4 m	40.8	40.8	2	2,828.6 kg	466 289.00
4520-EPR	6.1 m x 3.4 m	40.8	40.8	2	4,263.8 kg	571 081.00
4525-EPR	7.6 m x 3.4 m	40.8	40.8	2	5,669.9 kg	684 993.00
7030-EPR	9.1 m x 3.4 m	63.5	40.8	3	6,159.8 kg	801 587.00
7040-EPR	12.2 m x 3.4 m	63.5	40.8	3	8,028.6 kg	925 243.00
7047-EPR	14.3 m x 3.4 m	63.5	40.8	3	9,525.4 kg	998 298.00
8050-EPR	15.2 m x 3.4 m	72.6	40.8	3	10,205.8 kg	1 052 528.00
11060-EPR	18.3 m x 3.4 m	99.8	40.8	4	11,793.4 kg	1 212 575.00
13570-EPR	21.3 m x 3.4 m	122.5	40.8	4	13,426.3 kg	1 278 322.00
13575-EPR	22.9 m x 3.4 m	122.5	40.8	4	14,288.2 kg	1 361 274.00
13580-EPR	24.4 m x 3.4 m	122.5	40.8	5	15,603.6 kg	1 475 337.00
13590-EPR	27.4 m x 3.4 m	122.5	40.8	5	17,236.5 kg	1 670 248.00
135100-EPR	30.5 m x 3.4 m	122.5	40.8	6	19,413.8 kg	1 861 888.00
135110-EPR	33.5 m x 3.4 m	122.5	40.8	6	21,409.6 kg	1 952 916.00
135117-EPR	35.7 m x 3.4 m	122.5	40.8	6	23,586.8 kg	2 000 000.00
135120-EPR	36.6 m x 3.4 m	122.5	40.8	6	23,813.6 kg	2 150 415.00
135125-EPR	38.1 m x 3.4 m	122.5	40.8	6	24,494.0 kg	2 197 337.00



TRUCK SCALES

EMEA DEALER NET USD



ELECTRONIC TRUCK SCALES – CONCRETE DECK



All Armor series truck scales include:

- Foundation kit (bumper bolts and approach coping) and load cell stands.
- Standard pockets (steel deck) or mounting brackets (concrete deck) for optional pipe guide rails (guide rails may be installed in the field at a later date).
- Upgraded Cardinal 34,019.4 kg stainless steel double ended shear beam load cells and suspension parts.
- Stainless steel NEMA 4X junction boxes with standard rodent protection.
- No-bolt modules, shot-blasted steel, and baked epoxy polyester painted weighbridge. Steel deck features robotically welded structural steel tubing with checkered deck plate. Concrete deck features backup sheeting and deck reinforcing factory-installed ready to accept concrete.
- Five year bridge and below limited warranty (certain conditions apply - see warranty for details).



Not included:

- Interconnect cable from scale to indicator, indicator, printer, reinforcing steel for foundation or approaches, and anchor bolts.

EPR Heavy Duty Low Profile Truck Scales 40.8 CLC – 20.3 cm Concrete Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	# of Sections	Ship. Wt.	LPAN Price
4512-EPR-C	3.7 m x 3.4 m	40.8	40.8	2	2,041.2 kg	377 956.00
4520-EPR-C	6.1 m x 3.4 m	40.8	40.8	2	2,857.6 kg	470 612.00
4525-EPR-C	7.6 m x 3.4 m	40.8	40.8	2	3,231.8 kg	543 099.00
5030-EPR-C	9.1 m x 3.4 m	45.4	40.8	3	3,628.7 kg	652 299.00
7040-EPR-C	12.2 m x 3.4 m	63.5	40.8	3	5,034.9 kg	742 389.00
7047-EPR-C	14.3 m x 3.4 m	63.5	40.8	3	5,669.9 kg	797 074.00
8050-EPR-C	15.2 m x 3.4 m	72.6	40.8	3	6,078.1 kg	823 151.00
11060-EPR-C	18.3 m x 3.4 m	99.8	40.8	4	7,507.0 kg	979 636.00
13570-EPR-C	21.3 m x 3.4 m	122.5	40.8	4	7,937.9 kg	1 051 312.00
13575-EPR-C	22.9 m x 3.4 m	122.5	40.8	4	9,933.7 kg	1 162 411.00
13580-EPR-C	24.4 m x 3.4 m	122.5	40.8	5	9,177.5 kg	1 381 095.00
13590-EPR-C	27.4 m x 3.4 m	122.5	40.8	5	10,568.7 kg	1 479 062.00
135100-EPR-C	30.5 m x 3.4 m	122.5	40.8	6	11,793.4 kg	1 646 332.00
135110-EPR-C	33.5 m x 3.4 m	122.5	40.8	6	12,324.1 kg	1 689 813.00
135117-EPR-C	35.7 m x 3.4 m	122.5	40.8	6	13,108.8 kg	1 733 294.00
135120-EPR-C	36.6 m x 3.4 m	122.5	40.8	6	14,235.5 kg	1 802 084.00

EPR 3.7 m Wide Low-Profile Truck Scales 40.8 CLC – 20.3 cm Concrete Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	# of Sections	Ship. Wt.	LPAN Price
11060-EPR12-C	18.3 m x 3.7 m	99.8	40.8	4	7,507.0 kg	1 058 358.00
13570-EPR12-C	21.3 m x 3.7 m	122.5	40.8	4	7,937.9 kg	1 142 903.00
13580-EPR12-C	24.4 m x 3.7 m	122.5	40.8	5	9,177.5 kg	1 485 745.00
13590-EPR12-C	27.4 m x 3.7 m	122.5	40.8	5	10,568.7 kg	1 597 106.00



TRUCK SCALES



EMEA DEALER NET USD



HYDRAULIC TRUCK SCALES – STEEL DECK



- Lifetime Load Cell Warranty
- Impervious Against Lightning and Water Damage
- Longest-Lasting Load Cells on the Market

All Guardian series steel deck truck scale pricing includes:

- Foundation kit (restraint rod assemblies and approach coping).
 - Cardinal stainless steel SST75 hydraulic load cells.
 - No-bolt modules, shot-blasted steel, and baked epoxyde polyester painted weighbridge. Steel features robotically welded structural steel tubing with checkered deck plate.
 - Fiberglass totalizer cabinet that can be placed up to 6.1 meters from the edge of the weighbridge.
 - Standard pockets for optional pipe guide rails (guide rails may be installed in the field at a later date).
 - Five year bridge and below limited warranty (certain conditions apply - see warranty for details).
- Not included:**
- Interconnect cable from scale to indicator, indicator, printer, reinforcing steel for foundation or approaches, and anchor bolts.

Guardian Hydraulic Steel Deck Truck Scales

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
H4020-EPR	6.1 m x 3.4 m	36.3	40.8	2	4,263.8 kg	741 650.00
H7040-EPR	12.2 m x 3.4 m	63.5	40.8	3	8,028.6 kg	1 271 895.00
H7047-EPR	14.3 m x 3.4 m	63.5	40.8	3	8,391.5 kg	1 384 678.00
H8050-EPR	15.2 m x 3.4 m	72.6	40.8	4	10,205.8 kg	1 452 758.00
H11060-EPR	18.3 m x 3.4 m	99.8	40.8	4	11,793.4 kg	1 669 224.00
H13570-EPR	21.3 m x 3.4 m	122.5	40.8	4	13,426.3 kg	1 752 972.00
H13575-EPR	22.9 m x 3.4 m	122.5	40.8	4	13,018.1 kg	1 901 217.00
H13580-EPR	24.4 m x 3.4 m	122.5	40.8	5	15,603.6 kg	2 077 871.00
H13590-EPR	27.4 m x 3.4 m	122.5	40.8	5	17,236.5 kg	2 300 337.00
H135100-EPR	30.5 m x 3.4 m	122.5	40.8	6	19,413.8 kg	2 603 510.00
H135117-EPR	35.7 m x 3.4 m	122.5	40.8	6	22,770.3 kg	2 973 823.00



TRUCK SCALES

EMEA DEALER NET USD



HYDRAULIC TRUCK SCALES – CONCRETE DECK | THE GUARDIAN

All Guardian series concrete deck truck scale pricing includes:

- Foundation kit (bumpers and approach coping).
- No-bolt modules, shot-blasted steel, and baked epoxyde polyester painted weighbridge. Concrete features backup sheeting and deck reinforcing factory-installed ready to accept concrete (EPR models).
- Fiberglass totalizer cabinet that can be placed up to 6.1 meters from the edge of the weighbridge.
- Cardinal stainless steel SST75 hydraulic load cells. Bolt-on guide rails available.
- Five year bridge and below limited warranty (certain conditions apply - see warranty for details).

Not included:

- Interconnect cable from scale to indicator, indicator, printer, reinforcing steel for foundation or approaches, and anchor bolts.



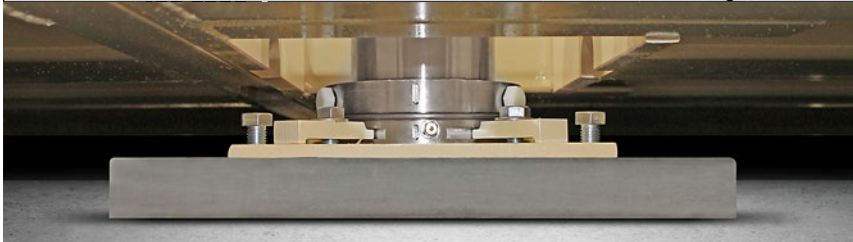
- Lifetime Load Cell Warranty
- Impervious Against Lightning and Water Damage
- Longest-Lasting Load Cells on the Market

Guardian Hydraulic Concrete Deck Truck Scales

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
H4020-EPR-C	6.1 m x 3.4 m	36.3	40.8	2	2,630.8 kg	588 258.00
H7040-EPR-C	12.2 m x 3.4 m	63.5	40.8	3	4,740.0 kg	975 178.00
H7047-EPR-C	14.3 m x 3.4 m	63.5	40.8	3	5,669.9 kg	1 048 917.00
H8050-EPR-C	15.2 m x 3.4 m	72.6	40.8	4	6,078.1 kg	1 143 841.00
H11060-EPR-C	18.3 m x 3.4 m	99.8	40.8	4	6,894.6 kg	1 312 020.00
H13570-EPR-C	21.3 m x 3.4 m	122.5	40.8	4	7,665.7 kg	1 356 241.00
H13575-EPR-C	22.9 m x 3.4 m	122.5	40.8	4	9,933.7 kg	1 530 165.00
H13580-EPR-C	24.4 m x 3.4 m	122.5	40.8	5	9,026.5 kg	1 688 533.00
H13590-EPR-C	27.4 m x 3.4 m	122.5	40.8	5	9,843.0 kg	1 848 794.00
H135100-EPR-C	30.5 m x 3.4 m	122.5	40.8	6	11,203.7 kg	2 182 606.00
H135117-EPR-C	35.7 m x 3.4 m	122.5	40.8	6	13,108.8 kg	2 308 328.00

Hydraulic Load Cell Pit Type Truck and Axle Load Scales

Model	Platform Size	Deck Thickness	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
H3010ASRC-I	3.0 m x 3.0 m	5 inch	27.2	27.2	2	1,195.2 kg	506 887.00
H3012ASRC-I	3.7 m x 3.0 m	5 inch	27.2	27.2	2	1,281.9 kg	537 895.00
H3024SRC-I	7.3 m x 3.0 m	5 inch	27.2	27.2	2	2,762.8 kg	637 824.00
H5034SRC-I	10.4 m x 3.0 m	5 inch	45.4	27.2	3	3,559.3 kg	769 660.00
H5040SRC-I	12.2 m x 3.0 m	5 inch	45.4	27.2	3	3,810.2 kg	906 274.00
H6050SRC-I	15.2 m x 3.0 m	5 inch	54.4	27.2	4	4,721.9 kg	1 042 945.00
H10060SRC-I	18.3 m x 3.0 m	6 inch	90.7	27.2	4	5,390.5 kg	1 136 049.00
H10070SRC-I	21.3 m x 3.0 m	6 inch	90.7	27.2	4	5,973.8 kg	1 198 498.00
H10080SRC-I	24.4 m x 3.0 m	6 inch	90.7	27.2	5	6,650.1 kg	1 311 708.00
H100100SRC-I	30.5 m x 3.0 m	6 inch	90.7	27.2	6	8,174.6 kg	1 524 505.00
H12060SRC-I	18.3 m x 3.0 m	6 inch	108.9	40.8	4	6,200.6 kg	1 203 048.00
H12070SRC-I	21.3 m x 3.0 m	6 inch	108.9	40.8	4	7,341.8 kg	1 245 050.00
H12080SRC-I	24.4 m x 3.0 m	6 inch	108.9	40.8	5	7,657.1 kg	1 384 678.00
H120100SRC-I	30.5 m x 3.0 m	6 inch	108.9	40.8	6	9,263.3 kg	1 743 531.00



PIT TYPE TRUCK SCALES



EMEA DEALER NET USD



SRC | PIT TYPE TRUCK & AXLE LOAD SCALES



SRC series pricing includes:

Foundation kit (embedded bolts and end coping), load cells with top and grout plate assemblies, deck channel for 15.2 cm concrete deck, restraint system, epoxyde polyester painted weighbridge modules, stainless steel NEMA 4X junction boxes with interconnect cable under the scale platform, and 5 year deck and below limited warranty.

Not included:

Reinforcing steel for foundation or deck, side pit coping, backup sheeting for concrete deck, grounding kit, interconnect cable to scale house, indicator, printer, or manhole frames with covers. Steel deck pricing available upon request.

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
3010ASRC-I	3.0 m x 3.0 m	27.2	27.2	2	1,195.2 kg	363 943.00
3012ASRC-I	3.7 m x 3.0 m	27.2	27.2	2	1,281.9 kg	388 257.00
3024SRC-I	7.3 m x 3.0 m	27.2	27.2	2	2,762.8 kg	437 027.00
5034SRC-I	10.4 m x 3.0 m	45.4	27.2	3	3,559.3 kg	538 407.00
5040SRC-I	12.2 m x 3.0 m	45.4	27.2	3	3,810.2 kg	557 488.00
6050SRC-I	15.2 m x 3.0 m	54.4	27.2	4	4,721.9 kg	667 570.00
10060SRC-I	18.3 m x 3.0 m	90.7	27.2	4	5,390.5 kg	719 440.00
10070SRC-I	21.3 m x 3.0 m	90.7	27.2	4	5,973.8 kg	773 699.00
10080SRC-I	24.4 m x 3.0 m	90.7	27.2	5	6,650.1 kg	848 091.00
100100SRC-I	30.5 m x 3.0 m	90.7	27.2	6	8,174.6 kg	1 096 208.00
12060SRC-I	18.3 m x 3.0 m	108.9	40.8	4	6,200.6 kg	803 046.00
12070SRC-I	21.3 m x 3.0 m	108.9	40.8	4	7,341.8 kg	936 333.00
12080SRC-I	24.4 m x 3.0 m	108.9	40.8	5	7,657.1 kg	961 415.00
120100SRC-I	30.5 m x 3.0 m	108.9	40.8	6	9,263.3 kg	1 144 751.00

For Bolted Construction Add

Model	Description	Price
	For bolted construction add	33600.00

Full Electronic Pit Type Truck and Axle Load Scales

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	No. of Sections	Shipping Weight	LPAN Price
DB3010ASRC-I	3.0 m x 3.0 m	27.2	27.2	2	1,195.2 kg	382 143.00
DB3012ASRC-I	3.7 m x 3.0 m	27.2	27.2	2	1,281.9 kg	388 257.00
DB3024SRC-I	7.3 m x 3.0 m	27.2	27.2	2	2,762.8 kg	437 027.00
DB5034SRC-I	10.4 m x 3.0 m	45.4	27.2	3	3,559.3 kg	538 407.00
DB5040SRC-I	12.2 m x 3.0 m	45.4	27.2	3	3,810.2 kg	585 385.00
DB6050SRC-I	15.2 m x 3.0 m	54.4	27.2	4	4,721.9 kg	700 927.00
DB10060SRC-I	18.3 m x 3.0 m	90.7	27.2	4	5,390.5 kg	719 440.00
DB10070SRC-I	21.3 m x 3.0 m	90.7	27.2	4	5,973.8 kg	773 699.00
DB10080SRC-I	24.4 m x 3.0 m	90.7	27.2	5	6,650.1 kg	848 091.00
DB100100SRC-I	30.5 m x 3.0 m	90.7	27.2	6	8,174.6 kg	1 096 208.00
DB12060SRC-I	18.3 m x 3.0 m	108.9	40.8	4	6,200.6 kg	843 200.00
DB12070SRC-I	21.3 m x 3.0 m	108.9	40.8	4	7,341.8 kg	936 333.00
DB12080SRC-I	24.4 m x 3.0 m	108.9	40.8	5	7,657.1 kg	961 415.00
DB120100SRC-I	30.5 m x 3.0 m	108.9	40.8	6	9,263.3 kg	1 201 996.00

For Bolted Construction Add

Model	Description	Price
	For bolted construction add	33620.00

TRUCK SCALES

EMEA DEALER NET USD



**EXTREME-DUTY
TRUCK SCALES**



Electronic - Steel Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	Shipping Weight	Price
15060-CY12	18.3 m x 3.7 m	136.1	63.5	16,693.2 kg	Call factory
15070-CY12	21.3 m x 3.7 m	136.1	63.5	20,411.7 kg	Call factory
15080-CY12	24.4 m x 3.7 m	136.1	63.5	23,360.0 kg	Call factory

Electronic - Concrete Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	Shipping Weight	Price
15060-CY12-C	18.3 m x 3.7 m	136.1	63.5	10,659.4 kg	Call factory
15070-CY12-C	21.3 m x 3.7 m	136.1	63.5	12,383.1 kg	Call factory
15080-CY12-C	24.4 m x 3.7 m	136.1	63.5	14,197.4 kg	Call factory

Hydraulic - Steel Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	Shipping Weight	Price
H15060-CY12	18.3 m x 3.7 m	136.1	63.5	17,690.1 kg	Call factory
H15070-CY12	21.3 m x 3.7 m	136.1	63.5	20,638.5 kg	Call factory
H15080-CY12	24.4 m x 3.7 m	136.1	63.5	23,586.8 kg	Call factory

Hydraulic - Concrete Deck

Model	Platform Size	Capacity (metric tons)	CLC (metric tons)	Shipping Weight	Price
H15060-CY12-C	18.3 m x 3.7 m	136.1	63.5	10,840.9 kg	Call factory
H15070-CY12-C	21.3 m x 3.7 m	136.1	63.5	12,632.5 kg	Call factory
H15080-CY12-C	24.4 m x 3.7 m	136.1	63.5	14,424.2 kg	Call factory



Designed and built specifically for the mining industry and off road vehicle weighing, the NTEP legal-for-trade YUKON™ truck scale features an amazingly high, 63.5-metric-ton concentrated load capacity with extra-thick, heavy-duty steel deck plate. Featuring extra-wide concrete or steel decks, the YUKON™ employs Cardinal's compression type, environmentally-sealed (IP68) stainless steel load cells. It features a massive 136.1-metric-ton capacity and is available with either hydraulic or electronic load cells.



MULTI-PLATFORM LOW-PROFILE TRUCK SCALE

EMEA DEALER NET USD



EPR | MULTI-PLATFORM LOW-PROFILE TRUCK SCALES



Cardinal Scale's USA-made multiple platform truck scales weigh multiple axles plus total weight simultaneously, which is commonly needed for highway weigh station law enforcement purposes. Each platform can function individually as its own

scale. Available in steel or concrete deck platforms with impervious hydraulic or electronic load cells, Cardinal's multiple platform scales are NTEP legal-for-trade and available in various platform sizes for your facility, as listed below.

Multi-Platform Steel Deck EPR

Model	Platform Size	Capacity (metric ton)	CLC (metric ton)	Price
122040-EPR-MP45	21.9 m x 3.4 m	122.5	40.8	1 703 548.00
151550-EPR-MP45	24.4 m x 3.4 m	122.5	40.8	2 044 741.00
202040-EPR-MP45	24.4 m x 3.4 m	122.5	40.8	1 947 371.00

Multi-Platform Hydraulic Steel Deck EPR

Model	Platform Size	Capacity (metric ton)	CLC (metric ton)	Price
H122040-EPR-MP40	21.9 m x 3.4 m	122.5	40.8	2 437 520.00
H151550-EPR-MP40	24.4 m x 3.4 m	122.5	40.8	2 805 018.00
H202040-EPR-MP40	24.4 m x 3.4 m	122.5	40.8	2 681 343.00

Multi-Platform Concrete Deck EPR

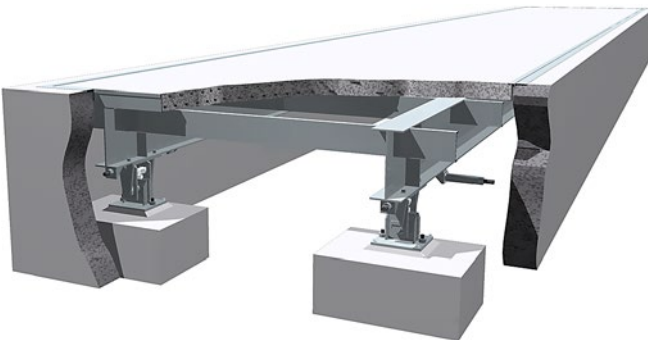
Model	Platform Size	Capacity (metric ton)	CLC (metric ton)	Price
122040-EPRC-MP45	21.9 m x 3.4 m	122.5	40.8	1 614 112.00
151550-EPRC-MP45	24.4 m x 3.4 m	122.5	40.8	1 970 937.00
202040-EPRC-MP45	24.4 m x 3.4 m	122.5	40.8	1 894 987.00



SRC | MULTI-PLATFORM LOW-PROFILE CONCRETE DECK SCALES

Multi-Platform Concrete Deck SRC

Model	Platform Size	Capacity (metric ton)	CLC (metric ton)	Shipping Weight	Price
102040-SRC-MP45	21.3 m x 3.0 m	40.8	40.8	2,041.2 kg	1 606 946.00
151550-SRC-MP45	24.4 m x 3.0 m	40.8	40.8	2,857.6 kg	1 813 829.00
202040-SRC-MP45	24.4 m x 3.0 m	40.8	40.8	2,041.2 kg	1 727 464.00



TRUCK SCALE OPTIONS

EMEA DEALER NET USD

PRICES VALID ONLY
WITH PURCHASE
OF SCALE

LOW-PROFILE TRUCK
OPTIONS

Description	Price
10.2 cm diameter drop in guide rails 21.6 cm above deck surface (PRC and EPR only) (includes both sides)	1450.00/ft
Manhole and cover EPR-C (round)	20 986.00
Manhole and cover EPR, PRC (square)	20 986.00
3.7 m wide (concrete)	1308.00/ft
3.7 m wide (steel)	1962.00/ft
76.2 cm wide 0.6 cm tread plate runners (steel deck- both sides)	2872.00/ft
PRC-2 protective posts for approaches (4 ea, 15.2-cm dia)	47 177.00/set
Ground kit for EPR series	13 962.00
6600-1237 surge suppressor	5645.00
Rubber tee belting for approaches 6540-0002	455.00/ft
Home run cable 6980-0209	170.00/ft
Foundation bolt kit for EPR, PRC models	Upon Request
Top access lifting point	17 944.00 per module
Pit installation (electronic)	11 659.00
Pit installation (hydraulic)	21 896.00
Taller stand (if ordered with truck scale, load cells shipped not installed)	Consult Factory

Custom truck scale orders may require an advance payment prior to manufacturing.

Cardinal guide rails are not intended to prevent vehicles from driving or falling off the scale. They are for guidance purposes ONLY. Striking or driving over guide rails may result in turning the vehicle over resulting in injury or death. Cardinal standard guide rails DO NOT meet the requirements of the US Department of Labor Mine Safety and Health Association (MSHA) for guardrails.

PRICES VALID ONLY
WITH PURCHASE
OF SCALE

PIT TYPE TRUCK SCALE
OPTIONS

Description	Price
3.4 m or 3.7 m wide deck SRC series	739.00/ft.
Fabricated manhole with cover (square)	20 986.00/ea.
Steel deck for SRC series	Consult Factory
Pit coping for SRC series	284.00/ft.

RODENT PROTECTION KITS

Pit Type Truck Scale¹

Model	# of Load Cells	Price
MTCS-4	4	21 584.00
MTCS-6	6	28 409.00
MTCS-8	8	41 490.00
MTCS-10	10	51 159.00
MTCS-12	12	62 249.00
MTCS-14	14	70 638.00
MTCS-20	20	82 610.00

¹ Kits are sized by the # of load cells.

Pit Type Railroad Track Scales

Model	# of Load Cells	Price
RCS-8	8	52 154.00

Stainless steel flexible tubing with spring retainers for each load cell, flexible tubing for interconnecting cable as required and 1.8 m of flexible cable from central junction box to the conduit going to the scale house. Add "D" prefix for Smart Cell[®] System.

Low Profile Railroad Track Scales

Model	# of Load Cells	Price
LRCS-4	4	27 164.00
LRCS-6	6	31 714.00
LRCS-8	8	55 346.00
LRCS-10	10	63 543.00
LRCS-12	12	71 235.00

RAILROAD TRACK SCALES



EMEA DEALER NET USD

LPR | ELECTRONIC LOW-PROFILE RAILROAD TRACK SCALES



Cardinal Scale's USA-made LPR series, above ground, railroad scales feature a rugged weighbridge with electronic or hydraulic load cell mounting assemblies. The low-profile design eliminates the expense and maintenance of a deep pit. Removing the need for excavation of a deep pit and additional concrete work means construction costs are lower and

installation time is shorter. Cardinal's LPR series can weigh a wide range of rail car sizes. Includes steel deck weighbridge, compression load cells, load cell stands, J-boxes, and power supplies. Minimum twenty-five foot approaches are required on each end of the scale, along with an intermediate section in between the two platforms.

Electronic Low-Profile Railroad Track Scales – E-80 Cooper Rating AREA

Model	Gross Metric Ton Capacity	Platform Size	Sec. Metric Ton Capacity	Cell Capacity	Ship. Weight	Price
13-80LPR-120	90.7	4.0 m	90.7	4 @ 120k	5,624.5 kg	Call factory
1313-80LPR-120	181.4	4.0 m & 4.0 m	90.7	8 @ 120k	11,453.2 kg	Call factory
26-80LPR-120	181.4	7.9 m	90.7	6 @ 120k	9,434.7 kg	Call factory
1326-80LPR-120	181.4	4.0 m & 7.9 m	90.7	10 @ 120k	15,286.1 kg	Call factory
2626-80LPR-120	181.4	7.9 m & 7.9 m	90.7	12 @ 120k	19,096.2 kg	Call factory
13-80LPR-200	164.6	4.0 m	163.3	4 @ 200k	5,624.5 kg	Call factory
1313-80LPR-200	244.9	4.0 m & 4.0 m	163.3	8 @ 200k	11,566.6 kg	Call factory
26-80LPR-200	244.9	7.9 m	163.3	6 @ 200k	9,434.7 kg	Call factory
1326-80LPR-200	244.9	4.0 m & 7.9 m	163.3	10 @ 200k	15,286.1 kg	Call factory
2626-80LPR-200	244.9	7.9 m & 7.9 m	163.3	12 @ 200k	19,096.2 kg	Call factory

* Optional LPR rail hardware available at an additional price.



HYDRAULIC LOW-PROFILE RAILROAD TRACK SCALES

Hydraulic Low-Profile Railroad Track Scales – E-80 Cooper Rating AREA

Model	Gross Metric Ton Capacity	Platform Size	Sec. Metric Ton Capacity	Cell Capacity	Ship. Weight	Price
H13-80LPR-100	77.1	4.0 m	77.1	4 @ 100k	5,624.5 kg	Call factory
H1313-80LPR-100	154.2	4.0 m & 4.0 m	77.1	8 @ 100k	11,453.2 kg	Call factory
H26-80LPR-100	154.2	7.9 m	77.1	6 @ 100k	9,434.7 kg	Call factory
H1326-80LPR-100	154.2	4.0 m & 7.9 m	77.1	10 @ 100k	15,286.1 kg	Call factory
H2626-80LPR-100	154.2	7.9 m & 7.9 m	77.1	12 @ 100k	19,096.2 kg	Call factory

Includes steel deck weighbridge, compression load cells, load cell stands, totalizer box with copper tubing standard.



RAILROAD TRACK SCALES

EMEA DEALER NET USD



ELECTRONIC AND HYDRAULIC PIT RAILROAD TRACK SCALES | **RSCA**

The massively constructed, NTEP legal-for-trade heavy-duty steel pit application weighbridge of Cardinal's USA-made RSCA railroad scale is stabilized laterally with checkrods and other specially designed restraints. Weighrails are sealed into the platform. Special design techniques and manufacturing procedures prevent excessive dirt, moisture and foreign material from entering the pit, providing this rugged electronic scale accuracy, dependability and exceptionally long life. The unique weighbridge design prevents lateral forces, caused from rail traffic going on and off the platform, from being transmitted to the load cells.

Includes:

- Eight (8) load cells with cell stands
- Central junction boxes and power supplies
- Fabricated steel weighbridge designed for 15.2 cm thick concrete deck
- Anchor bolts for pit
- Coping angle for edge of pit wall
- Check plates for pit wall
- Checkrods for weighbridge
- Deck channel for edge of deck

Partial List of Items not Included:

- Reinforcing bar for deck
- Any reinforcing for pit
- Manhole frames or covers
- Any conduit
- Rail clips or bolts
- Ladders

Electronic RSCA

E-80 / Instr. Capacity – 400,000. Standard graduations of instrument is 22.7 kg. 9.1 kg graduations are available on special inquiry to factory. Consult factory for pricing.

Model	Gross Metric Ton Capacity	Platform Size	Sec. Metric Ton Capacity	Cell Capacity	Shipping Weight	Price
6080-RSCA	244.9	18.3 m x 3.0 m	163.3	8 @ 200K	13,191.8 kg	Call factory
6680-RSCA	244.9	20.1 m x 3.0 m	163.3	8 @ 200K	15,994.1 kg	Call factory
7280-RSCA	244.9	21.9 m x 3.0 m	163.3	8 @ 200K	19,651.0 kg	Call factory
8080-RSCA-200	244.9	24.4 m x 3.0 m	163.3	8 @ 200K	23,225.3 kg	Call factory
10080-RSCA-200	244.9	30.5 m x 3.0 m	163.3	10 @ 200K	27,255.0 kg	Call factory

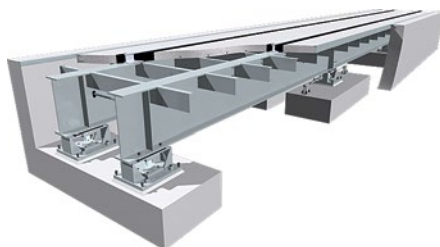
Electronic Multi-Platform RSCA

Model	Gross Metric Ton Capacity	Platform Size	Sec. Metric Ton Capacity	Cell Capacity	Shipping Weight	Price
552480-RSCA-200	244.9	24.1 m x 3.0 m	163.3	12 @ 200K	24,386.5 kg	Call factory

Hydraulic RSCA

Model	Gross Metric Ton Capacity	Platform Size	Sec. Metric Ton Capacity	Cell Capacity	Shipping Weight	Price
H6080-RSCA-200	244.9	18.3 m x 3.0 m	163.3	8 @ 200K	13,191.8 kg	Call factory
H6680-RSCA-200	244.9	20.1 m x 3.0 m	163.3	8 @ 200K	15,994.1 kg	Call factory
H7280-RSCA-200	244.9	21.9 m x 3.0 m	163.3	8 @ 200K	19,651.0 kg	Call factory
H8080-RSCA-200	244.9	24.4 m x 3.0 m	163.3	8 @ 200K	23,225.3 kg	Call factory

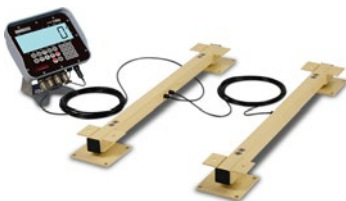
* Optional RSCA rail hardware available at an additional price.



LIVESTOCK SCALES

EMEA DEALER NET USD

LB | LOAD BARS - ELECTRONIC SCALE BASES



* Load bars sold LPAN without indicator.



Designed for versatile use underneath a variety of farm applications, including alleyway platforms, cages, squeeze chutes, bins, and hoppers. Features rugged structural steel tube frame construction with extra-wide foot plates on each end and receiver tabs on top and four USA-made model TB 1,134.0-kg stainless steel load cells with adjustable support feet. Requires firm level surface and a rigid crate or platform. No summing box required. Accurate to within +/- 1%. Indicator sold separately. Included cables: 3.7 m between load bars and 6.1 m for indicator.

Model	Capacity	Length	LPAN Price
2.524-LB	1,134.0 kg	61.0 cm	43 566.00
524-LB	1,134.0 kg	61.0 cm	43 566.00
2.536-LB	1,134.0 kg	91.4 cm	44 447.00
536-LB	1,134.0 kg	91.4 cm	44 447.00
548-LB	1,134.0 kg	121.9 cm	46 495.00

Options	Description	Price
212X-1S	Agricultural weight indicator	32 375.00



SLS | SINGLE ANIMAL LIVESTOCK SCALES

Features steel deck scale with rugged structural steel channel frame, livestock pen and 198.1 cm tall dual slide-out gates, extremely-accurate 1,134.0 kg x 0.2 kg or 2,268.0 kg x 0.5 kg capacities, four model TB 1,134.0-kg stainless steel load cells with adjustable support feet, side-access stainless steel junction box, rubber mat interior flooring for sure footing and noise reduction,

NTEP certification, and USA-made quality construction throughout the scale for weighing cattle, sheep, goats, horses and more. Indicator sold separately. Custom sizes available. Can be ordered with dual range option with 0.2 kg divisions up to 1,134.0 kg and 0.5 kg division from 1,134.4 thru 2,268.0 kg. Consult factory for pricing.



Models without Livestock Pen	Capacity / Division	Width (cm)	Length (cm)	Price
2.53096-SLS-D	1,134.0 kg x 0.2 kg	76.2	243.8	63 955.00
2.53696-SLS-D	1,134.0 kg x 0.2 kg	91.4	243.8	66 970.00
2.536120-SLS-D	1,134.0 kg x 0.2 kg	91.4	304.8	85 284.00
2.54896-SLS-D	1,134.0 kg x 0.2 kg	121.9	243.8	78 115.00
2.548120-SLS-D	1,134.0 kg x 0.2 kg	121.9	304.8	92 564.00
53096-SLS-D	2,268.0 kg x 0.5 kg	76.2	243.8	63 955.00
53696-SLS-D	2,268.0 kg x 0.5 kg	91.4	243.8	66 970.00
536120-SLS-D	2,268.0 kg x 0.5 kg	91.4	304.8	85 284.00
54896-SLS-D	2,268.0 kg x 0.5 kg	121.9	243.8	78 203.00
548120-SLS-D	2,268.0 kg x 0.5 kg	121.9	304.8	92 564.00



Models with Livestock Pen	Capacity / Division	Width (cm)	Length (cm)	Price
2.53096-SLS	1,134.0 kg x 0.2 kg	76.2	243.8	113 607.00
2.53696-SLS	1,134.0 kg x 0.2 kg	91.4	243.8	115 143.00
2.536120-SLS	1,134.0 kg x 0.2 kg	91.4	304.8	131 011.00
2.54896-SLS	1,134.0 kg x 0.2 kg	121.9	243.8	119 124.00
2.548120-SLS	1,134.0 kg x 0.2 kg	121.9	304.8	139 770.00
53096-SLS	2,268.0 kg x 0.5 kg	76.2	243.8	113 607.00
53696-SLS	2,268.0 kg x 0.5 kg	91.4	243.8	115 143.00
536120-SLS	2,268.0 kg x 0.5 kg	91.4	304.8	131 011.00
54896-SLS	2,268.0 kg x 0.5 kg	121.9	243.8	119 124.00
548120-SLS	2,268.0 kg x 0.5 kg	121.9	304.8	139 770.00

LIVESTOCK SCALES

EMEA DEALER NET USD

PRE-CAST CONCRETE, FULLY-ELECT., LOW-PROFILE SCALES

HARVESTER
PRE-CAST CONCRETE SCALES



The Harvester® series factory-poured concrete deck (18.0 cm thickness) livestock scale pricing includes load cell stands, 9,071.8-kg stainless steel shear beam load cells, stainless steel junction box, livestock pen, gates, and curb angle. The LSC's etched concrete diamond pattern provides hoof-gripping traction and stability for livestock. Manholes not available. Gate options available upon submission of gate selection form.



Model	Platform Size	Capacity (metric tons)	Section Capacity (metric tons)	No. of Sections	Shipping Weight	LPAN Price
1217-LSC	5.3 m x 3.0 m	11.3	11.3	2	7,484.3 kg	395 252.00
2535-LSC	10.7 m x 6.1 m	22.7	11.3	3	14,855.2 kg	679 627.00
3052-LSC	16.0 m x 3.0 m	27.2	11.3	4	22,339.4 kg	937 726.00

Options

Price

Dual latch (offers stronger holding power)

21 726.00

Horse risers (extends top bar by 76.2 cm)

Consult Factory

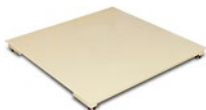


FRAMELESS FLOOR SCALES

EMEA DEALER NET USD



MILD STEEL SMOOTH DECK FLOOR SCALES



- Smooth deck for roll-on carts
- Channel construction for superior deck strength
- Stainless steel potted USA-made load cells
- Baked-on polyester tan paint
- Top side access to self-centering load cells
- Forklift runner available for moving the scale

453.6 kg x .0.9 kg Capacity | 8.6 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-133-II	.9 m sq.	75	43 093.00
FH-144-II	1.2 m sq.	109	45 587.00
FH-155-II	1.5 m sq.	150	52 412.00

72.4 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FH-100	.9 m	37	9756.00
FH-101	1.2 m	47	10 850.00
FH-102	1.5 m	58	11 856.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33	45	12 075.00
PTN44	55	14 417.00
PTN55	65	16 635.00

907.2 kg x .2 kg Capacity | 8.6 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-233-II	.9 m sq.	75	45 150.00
FH-244-II	1.2 m sq.	109	46 112.00
FH-255-II	1.5 m sq.	150	52 937.00

72.4 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FH-100	.9 m	37	9756.00
FH-101	1.2 m	47	10 850.00
FH-102	1.5 m	58	11 856.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33	45	12 160.00
PTN44	55	14 417.00
PTN55	65	16 635.00

¹ All scales listed here are non-NTEP legal for trade. Contact factory for additional sizes and capacities. All scales over 2.1 m wide require special shipping - consult factory for freight rate. Stainless steel load cells. Ramps must be added if required. Standard cable length 4.6 m. Specify FH cable 4.6 m or FH cable 9.1 m.

² Shipping weights are approximate for each ramp.



STAINLESS STEEL SMOOTH DECK FLOOR SCALES

453.6 kg x .0.9 kg Capacity | 8.6 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-133-IIS	.9 m sq.	75	57 531.00
FH-144-IIS	1.2 m sq.	109	69 693.00
FH-155-IIS	1.5 m sq.	150	99 050.00

72.4 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FH-100S	.9 m	37	22 925.00
FH-101S	1.2 m	47	37 362.00
FH-102S	1.5 m	58	30 843.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33SS	45	\$--- ³
PTN44SS	55	\$--- ³
PTN55SS	65	\$--- ³

907.2 kg x .2 kg Capacity | 8.6 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-233-IIS	.9 m sq.	75	59 587.00
FH-244-IIS	1.2 m sq.	109	70 218.00
FH-255-IIS	1.5 m sq.	150	99 575.00

72.4 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FH-100S	.9 m	37	22 925.00
FH-101S	1.2 m	47	37 362.00
FH-102S	1.5 m	58	30 843.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33SS	45	\$--- ³
PTN44SS	55	\$--- ³
PTN55SS	65	\$--- ³

¹ All scales listed here are non-NTEP legal for trade. Contact factory for additional sizes and capacities. All scales over 2.1 m wide require special shipping - consult factory for freight rate. Stainless steel load cells. Ramps must be added if required. Standard cable length 4.6 m. Specify FH cable 4.6 m or FH cable 9.1 m.

² Shipping weights are approximate for each ramp.

³ Consult factory for pricing.

ECONOMICAL FLOOR SCALES

EMEA DEALER NET USD



ECONOMICAL MILD STEEL CHECKERED DECK FLOOR SCALES | EH



2,268.0 kg x 0.5 kg Capacity | 3.4 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	Price for 1-4	Price for 5-9	Price for 10+
EH-544	1.2 m x 1.2 m	109	21 525.00	18 900.00	17 193.00

4,535.9 kg x 0.9 kg Capacity | 3.4 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	Price for 1-4	Price for 5-9	Price for 10+
EH-1044	1.2 m x 1.2 m	109	23 931.00	21 000.00	19 162.00

- Steel checkered deck platform
- Rubber load cell footing – swivel for flexibility
- Fully-protected junction box
- Sold LPAN without indicator

MILD STEEL CHECKERED DECK FLOOR SCALES | RUGGED WEIGH



2,268.0 kg x 0.5 kg Capacity | 3.4 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	Price
FH-533-F	.9 m sq.	66	45 631.00
FH-544-F	1.2 m sq.	126	46 112.00
FH-555-F	1.5 m sq.	183	57 628.00

FH-544F-180 ²	1.2 m sq.	126	53 375.00
FH-533F-204 ²	.9 m sq.	66	55 387.00
FH-544F-204 ²	1.2 m sq.	131	55 868.00
FH-555F-204 ²	1.5 m sq.	183	64 968.00

72.4 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-500E	.9 m	68	10 281.00
FH-501E	1.2 m	86	12 468.00
FH-502E	1.5 m	104	13 868.00

FH-501E	1.2 m	86	12 468.00
FH-500E	.9 m	68	10 281.00
FH-501E	1.2 m	86	12 468.00
FH-502E	1.5 m	104	13 868.00

- Economically priced – high value
- Stocked for immediate shipment
- USA-made quality
- Robotically-welded for accuracy
- Adjustable height load cell feet
- Baked-on polyester tan paint
- Interlocking ramps available
- Low-profile design with flexible four-way approach
- Checkered steel scale deck provides traction
- Specialized flexible footing compensates for uneven floors

4,535.9 kg x 0.9 kg Capacity | 3.4 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-1044-F ³	1.2 m sq.	126	47 250.00
FH-1055-F ³	1.5 m sq.	183	55 475.00

¹ Shipping weights are approximate for each ramp.

² Pre-calibrated with indicator.

³ Not legal for trade. Ramps are not available for these models.

See Bulletin 411 for more information.

STAINLESS STEEL CHECKERED DECK FLOOR SCALES | RUGGED WEIGH

2,268.0 kg x 0.5 kg Capacity | 3.4 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-533-FS	.9 m sq.	66	75 206.00
FH-544-FS	1.2 m sq.	126	82 731.00
FH-555-FS	1.5 m sq.	183	108 281.00

72.4 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-500ES	.9 m	68	33 117.00
FH-501ES	1.2 m	86	41 650.00
FH-502ES	1.5 m	104	48 256.00

¹ Shipping weights are approximate for each ramp.

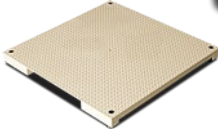


EXTRA-HEAVY DUTY FLOOR SCALES

EMEA DEALER NET USD



MILD STEEL CHECKERED DECK FLOOR SCALES



- Extra steel reinforced heavy-duty construction
- Top side access to self-centering and adjustable height load cells
- Checkered steel scale deck provides traction
- Stainless steel environmentally-sealed waterproof USA-made load cells
- Channel construction load cell protection from forklifts

2,268.0 kg x 0.5 kg Capacity | 9.7 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	Price
FHN-533	.9 m x .9 m	212	82 556.00
FHN-544	1.2 m x 1.2 m	236	77 743.00
FHN-554	1.5 m x 1.2 m	277	79 887.00
FHN-555	1.5 m x 1.5 m	318	84 743.00
FHN-564	1.8 m x 1.2 m	338	84 743.00
FHN-565	1.8 m x 1.5 m	324	84 743.00
FHN-575	2.1 m x 1.5 m	426	95 725.00
FHN-584	2.4 m x 1.2 m	333	101 675.00
FHN-544-180 ³	1.2 m x 1.2 m	236	58 362.00
FHN-544-204 ³	1.2 m x 1.2 m	236	87 500.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33	45	12 114.00
PTN44	55	14 417.00
PTN54	60	15 356.00
PTN55	65	16 635.00
PTN64	65	16 635.00
PTN65	73	18 313.00
PTN75	76	19 394.00
PTN84	76	19 394.00
PTN44	55	14 417.00
PTN44	55	14 417.00

82.6 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FHN-500	.9	70	16 406.00
FHN-501	1.2	84	15 181.00
FHN-501	1.2	84	15 181.00
FHN-502	1.5	105	16 688.00
FHN-502	1.5	105	16 688.00
FHN-501	1.2	84	15 181.00
FHN-503	1.8	123	27 125.00
FHN-502	1.5	105	16 688.00
FHN-503	1.8	123	27 125.00
FHN-502	1.5	105	16 688.00
FHN-504	2.1	142	34 781.00
FHN-501	1.2	84	15 181.00
FHN-501	1.2	84	15 181.00
FHN-501	1.2	84	15 181.00

4,535.9 kg x 0.9 kg Capacity | 9.7 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FHN-1044	1.2 m x 1.2 m	236	80 500.00
FHN-1054	1.5 m x 1.2 m	277	84 481.00
FHN-1055	1.5 m x 1.5 m	318	87 543.00
FHN-1064	1.8 m x 1.2 m	338	87 456.00
FHN-1075	2.1 m x 1.5 m	426	98 481.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN44	55	14 417.00
PTN54	60	15 356.00
PTN55	65	16 635.00
PTN64	65	16 635.00
PTN75	76	19 381.00

82.6 cm Ramp | Smooth Deck

Model	Ramp Width (m)	Ship. Wt. (kg) ²	Price
FHN-1001	1.2	84	15 181.00
FHN-1001	1.2	84	15 181.00
FHN-1002	1.5	105	16 688.00
FHN-1002	1.5	105	16 688.00
FHN-1001	1.2	105	15 181.00
FHN-1003	1.8	123	27 781.00
FHN-1002	1.5	105	16 688.00
FHN-1004	2.1	142	33 118.00

Base Anchors

Model	Description	Price
BA510K	(4) Painted base anchor and bolts for FH up to 4,535.9 kg capacity	3285.00
BA20K	(4) Painted base anchor and bolts for FH up to 9,071.8 kg capacity	5247.00

- ² Shipping weights are approximate for each ramp.
³ Pre-calibrated with indicator.

¹ Stainless steel load cells. Leveling adjustment from top of deck. Scale includes 4.6 m load cell cable and lifting eye bolt. Specify FH cable 4.6 m or FH cable 9.1 m. Ramps must be added if required.

EXTRA-HEAVY DUTY FLOOR SCALES

EMEA DEALER NET USD

STAINLESS STEEL CHECKERED DECK FLOOR SCALES



- Corrosion-resistant stainless steel platform
- Top side access to self-centering and adjustable height load cells
- Checkered steel scale deck provides traction
- Stainless steel environmentally-sealed waterproof USA-made load cells
- Extra-large sizes and capacities available
- Washdown for easy clean-up



2,268.0 kg x 0.5 kg Capacity | 9.7 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FHN-533S	.9 m x .9 m	212	108 850.00
FHN-544S	1.2 m x 1.2 m	236	127 137.00
FHN-554S	1.5 m x 1.2 m	277	144 900.00
FHN-555S	1.5 m x 1.5 m	318	163 975.00
FHN-564S	1.8 m x 1.2 m	338	160 343.00
FHN-575S	2.1 m x 1.5 m	426	109 331.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN33SS	45	\$--- ³
PTN44SS	55	\$--- ³
PTN54SS	60	\$--- ³
PTN55SS	65	\$--- ³
PTN64SS	65	\$--- ³
PTN75SS	76	\$--- ³

82.6 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FHN-500S	.9	70 39	300.00
FHN-501S	1.2	84	45 368.00
FHN-501S	1.2	84	45 368.00
FHN-502S	1.5	105	\$--- ³
FHN-502S	1.5	105	\$--- ³
FHN-501S	1.2	84	45 368.00
FHN-503S	1.8	123	\$--- ³
FHN-502S	1.5	105	\$--- ³
FHN-504S	2.1	142	\$--- ³

4,535.9 kg x 0.9 kg Capacity | 9.7 cm Platform Height

Model ¹	Platform Size	Ship. Wt. (kg)	LPAN Price
FHN-1044S	1.2 m x 1.2 m	236	131 862.00
FHN-1054S	1.5 m x 1.2 m	277	148 531.00
FHN-1055S	1.5 m x 1.5 m	318	239 837.00
FHN-1064S	1.8 m x 1.2 m	338	\$--- ³
FHN-1075S	2.1 m x 1.5 m	426	289 749.00

Pit Frames

Model	Ship. Wt. (kg)	Price
PTN44SS	55	\$--- ³
PTN54SS	60	\$--- ³
PTN55SS	65	\$--- ³
PTN64SS	65	\$--- ³
PTN75SS	76	\$--- ³

82.6 cm Ramp | Smooth Deck

Model	Ramp Width	Ship. Wt. (kg) ²	Price
FHN-1001S	1.2	121	47 600.00
FHN-1001S	1.2	121	47 600.00
FHN-1002S	1.5	181	\$--- ³
FHN-1002S	1.5	181	\$--- ³
FHN-1001S	1.2	121	47 600.00
FHN-1003S	1.8	214	\$--- ³
FHN-1002S	1.5	181	\$--- ³
FHN-1004S	2.1	246	\$--- ³

Stainless Steel Base Anchors

Model	Description	Price
BA510KSS	(4) Base anchor and bolts for FHN up to 4,535.9 kg capacity	4706.00
BA20KSS	(4) Base anchor and bolts for FHN 9,071.8 kg capacity	\$--- ³

¹ Scale includes 4.6 m load cell cable and lifting eye bolt. Ramps must be added if desired. Specify FH cable 4.6 m or FH cable 9.1 m

² Shipping weights are approximate for each ramp.

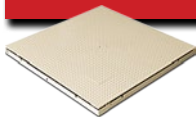
³ Consult factory for pricing.

FULL-FRAME EXTRA-HEAVY DUTY FLOOR SCALES

EMEA DEALER NET USD



MILD STEEL CHECKERED DECK FLOOR SCALES



- Lower frame surrounds scale perimeter
- Easy pit installation
- Stainless steel environmentally-sealed waterproof USA-made load cells
- Top-side access junction box panel
- Notched lower frame for easy ramp attachment
- Forklift runner available for moving the scale

See Bulletin 411 for more information.

2,268.0 kg x 0.5 kg Capacity | 9.7 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-544-II	1.2 m x 1.2 m	236	85050.00
FH-554-II	1.5 m x 1.2 m	236	87 893.00
FH-555-II	1.5 m x 1.5 m	318	90 606.00
FH-564-II	1.8 m x 1.2 m	328	93 187.00
FH-575-II	2.1 m x 1.5 m	440	102 725.00

4,535.9 kg x 0.9 kg Capacity | 9.7 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-1044-II	1.2 m x 1.2 m	236	86 625.00
FH-1054-II	1.5 m x 1.2 m	250	89 468.00
FH-1055-II	1.5 m x 1.5 m	318	92 181.00
FH-1064-II	1.8 m x 1.2 m	328	94 806.00
FH-1075-II	2.1 m x 1.5 m	440	107 843.00

9,071.8 kg x .2 kg Capacity | 13.5 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-2055-II	1.5 m x 1.5 m	442	127 400.00
FH-2064-II	1.8 m x 1.2 m	431	122 718.00
FH-2075-II	2.1 m x 1.5 m	585	147 962.00
FH-2086-II	2.4 m x 1.8 m	760	174 168.00
FH-2097-II ²	2.7 m x 2.1 m	912	185 806.00
FH-201010-II ²	3.0 m x 3.0 m	1,797	252 700.00

9,071.8 kg x .2 kg Capacity | 16 cm Platform Height

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FH-201210-II ²	3.7 m x 3.0 m	1,945	232 312.00

82.6 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-501	1.2 m	84	13 606.00
FH-501	1.2 m	84	13 606.00
FH-502	1.5 m	105	13 081.00
FH-502	1.5 m	105	13 081.00
FH-501	1.2 m	84	13 081.00
FH-503	1.8 m	123	16 493.00
FH-502	1.5 m	105	13 081.00
FH-504	2.1 m	142	13 343.00

82.6 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-501	1.2 m	84	13 606.00
FH-501	1.2 m	84	13 606.00
FH-502	1.5 m	105	13 081.00
FH-502	1.5 m	105	13 081.00
FH-501	1.2 m	84	13 606.00
FH-503	1.8 m	123	16 493.00
FH-502	1.5 m	105	13 081.00
FH-504	2.1 m	142	13 343.00

104.9 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-1502	1.5 m	222	22 837.00
FH-1501	1.2 m	181	19 468.00
FH-1503	1.8 m	261	23 887.00
FH-1502	1.5 m	222	22 837.00
FH-1504	2.1 m	298	25 462.00
FH-1503	1.8 m	261	23 887.00
FH-1505	2.4 m	333	28 568.00
FH-1504	2.1 m	298	25 462.00
FH-1506	2.7 m	370	25 900.00
FH-1507	3.0 m	406	46 200.00

104.9 cm Ramp | Checkered Deck

Model	Ramp Width	Ship. Wt. (kg) ¹	Price
FH-1507	3.0 m	406	46 200.00

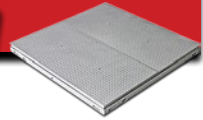
¹ Shipping weights are approximate for each ramp.

² These models are wide load shipments.

HYDRAULIC FLOOR SCALES

EMEA DEALER NET USD

CHECKERED DECK HYDRAULIC FLOOR SCALES



2,268.0 kg x 0.5 kg Capacity | 11.9 cm Platform Height

Model ¹	Construction	Platform Size	Ship. Wt. (kg) ²	LPAN Price
HH-533	Mild Steel	.9 m x .9 m	184	191 625.00
HH-544	Mild Steel	1.2 m x 1.2 m	254	201 906.00
HH-555	Mild Steel	1.5 m x 1.5 m	327	209 081.00
HH-544S	Stainless Steel	1.2 m x 1.2 m	254	300 956.00
HH-555S	Stainless Steel	1.5 m x 1.5 m	327	330 553.00

4,535.9 kg x 0.9 kg Capacity | 11.9 cm Platform Height

Model ¹	Construction	Platform Size	Ship. Wt. (kg) ²	LPAN Price
HH-1044S	Stainless Steel	1.2 m x 1.2 m	254	301 000.00
HH-1055S	Stainless Steel	1.5 m x 1.5 m	327	330 553.00

¹ All scales listed here are non-NTEP legal for trade.

² Shipping weights are approximate.

- Lifetime hydraulic load cell warranty
 - Your choice of mild or stainless steel platforms
 - Immune to electrical interference
 - Deck plates lift off for top side internal access
 - Safe for operation in most hazardous areas
 - Optional food-grade hydraulic fluid available for food processing facilities
- See Bulletin 411 for more information.

GAS-ASSISTED CYLINDER LIFT-TOP CHECKERED DECK FLOOR SCALES



2,268.0 kg x 0.5 kg | 2,500 kg x 0.5 kg Capacity | 11.9 cm Platform Height

Model ¹	Construction	Platform Size	Ship. Wt. ²	LPAN Price
HGA-544S	Stainless Steel	1.2 m x 1.2 m	254 kg	395 390.00
HGA-555	Mild Steel	1.5 m x 1.5 m	383 kg	286 092.00
HGA-555S	Stainless Steel	1.5 m x 1.5 m	383 kg	423 904.00

4,535.9 kg x 0.9 kg | 4,500 kg x 1 kg Capacity | 11.9 cm Platform Height

Model ¹	Construction	Platform Size	Ship. Wt. ²	LPAN Price
HGA-1055	Mild Steel	1.5 m x 1.5 m	398 kg	294 492.00
HGA-1055S	Stainless Steel	1.5 m x 1.5 m	398 kg	442 804.00

¹ All scales listed here are non-NTEP legal for trade.

² Shipping weights are approximate.

- Lifetime hydraulic load cell warranty
 - Gas-assisted cylinder lifting mechanism
 - Easy internal access for washdown cleaning
 - The gas-assisted cylinders do all the heavy lifting for you
 - Floor scale itself is impervious against water damage
 - Your choice of mild or stainless steel platforms
- See Bulletin 411 for more information.

FLOOR SCALES

EMEA DEALER NET USD



FHLT | STAINLESS STEEL LIFT-TOP CHECKERED DECK FLOOR HUGGER

2,268.0 kg x 0.5 kg Capacity | 10.2 cm Platform Height

106.7 cm Ramp | Checkered Deck

- Gas-assisted cylinder lifting mechanism
- Easy internal access for washdown cleaning
- Stainless steel platforms for corrosion resistance
- American-made quality
- Stainless steel environmentally-sealed waterproof USA-made load cells
- Checkered deck for rugged traction
- Also available in mild steel

See Bulletin 411 for more information.

Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FHLT-544S	1.2 m sq.	254	192 062.00
FHLT-555S	1.5 m sq.	322	266 131.00

Model	Ramp Width	Ship. Wt. (kg)	Price
1943-D025-1A	1.2 m	123	91 962.00
			\$--- ²

4,535.9 kg x 0.9 kg Capacity | 10.2 cm Platform Height

106.7 cm Ramp | Checkered Deck

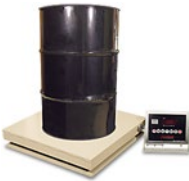
Model	Platform Size	Ship. Wt. (kg)	LPAN Price
FHLT-1044S	1.2 m sq.	254	209 956.00
FHLT-1055S	1.5 m sq.	322	268 362.00
FHLT-1064S	1.8 m sq.	331	284 812.00

Model	Ramp Width	Ship. Wt. (kg)	Price
1943-D025-2A	1.2 m	123	98 422.00
			\$--- ²
1943-D025-2A	1.2 m	123	98 422.00

All scales listed here are non-NTEP legal for trade.

¹ Shipping weights are approximate for each ramp.

² Consult factory for ramp options.



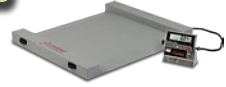
MH | MINI HUGGER FLOOR SCALE

Construction	Size	61.0 cm L x 61.0 cm W x 15.2 cm H
	Shipping Wt.	102.1 kg
Mounting Feet	Construction	Heavy steel with tan baked powder paint
	Quantity	4 adjustable, 5.1 cm diameter
Operating Temperature		-10 to +40 °C / +14 to +104 °F
Capacity		226.8 kg x 0.9 kg
Load Cells	Quantity	(1) 226.8 kg single point
	Cable Length	3.0 m load cell cable
MODEL MH-524-LPAN		32 105.00

PORTABLE SCALES

EMEA DEALER NET USD

PORTABLE LOW-PROFILE ELECTRONIC SCALES

- Portable for Convenient Use
- Ultra-Low Profile Design
- Easily Accessible for Heavy Loading
- Under 100 lbs for Easy Mobility

See Bulletin 273 for more information.

Construction	Heavy-duty checkered mild steel plate with light gray baked-on powder paint, lifting handle and integral wheels. Dimensions and shipping weight same for all models.	
	Overall Dimensions	83 cm W x 103 cm D x 9 cm H
	Platform Dimensions	62 cm W x 76 cm D
	Shipping Wt.	47.6 kg
Capacity	225 kg x 0.1 kg	
Load Cells	Quantity	Four 113.4 kg shear beam
	Cable Length	4.5 m coiled load cell connection
Model	Price for 1-5	Price for 6+
RW-500-LPAN	33 468.00	30 100.00
RW-500 (204 indicator included)	43 225.00	38 893.00

Mild Steel Deck | 453.6 kg x 0.2 kg Capacity

Construction	Heavy-duty checkered mild steel plate with light gray baked-on powder paint, lifting handle and integral wheels.		
	Capacity	450 kg x 0.2 kg	
	Load Cells	Quantity	Four 226.8 kg shear beam
		Cable Length	4.5 m coiled load cell connection
Model	Price for 1-5	Price for 6+	
RW-1000-LPAN	39 943.00	35 962.00	
RW-1000 (204 indicator included)	48 212.00	43 400.00	
RWM-1000 (204-V indicator included)	48 212.00	43 400.00	

Stainless Steel Deck | 453.6 kg x 0.2 kg Capacity

Construction	Smooth stainless steel washdown plate, lifting handle and integral wheels.		
	Capacity	450 kg x 0.2 kg	
	Load Cells	Quantity	Four 226.8 kg shear beam
		Cable Length	4.5 m load cell connection
Model	Price for 1-5	Price for 6+	
RW-1000S-LPAN	74 856.00	67 375.00	
RW-1000S (190 indicator included)	88 068.00	79 275.00	
RWM-1000S (205 indicator included)	88 068.00	79 275.00	

PORTABLE SCALES

EMEA DEALER NET USD

DR | LOW-PROFILE PLATFORM SCALE



- Large 2.5 cm LCD display
 - Lb/kg conversion
 - Battery power
 - Auto shutoff
 - Push-button tare
 - Available in 3 capacities
- See Bulletin 255 for more information.

Construction	DR150 / DR400: Mild Steel, painted black with ridged steel platform surface DR550C: Stainless steel platform with rubberized mat for traction		
Overall Dimensions	30.2 cm W x 31.3 cm D x 5.6 cm H		
Shipping Weight	DR150 / DR400: 5.4 kg DR550C: 5.9 kg		
Load Cells	One		
Indicator	Display	Four-digit, seven-segment, liquid crystal display, 2.5 cm high	
	Keypad	DR150 / DR400 : LB/KG, TARE/HOLD, ON, OFF DR550C: ON/OFF, NET/GROSS, UNIT, TARE	
Units	Pounds, kilograms		
Power	9 volts DC supplied by 6 AA alkaline batteries (not included) or 115 volt AC adapter (included)		
Model	Price for 1-9	Price for 10-19	Price for 20+
DR150 – 150 lb x 0.9 kg / 68 kg x 0.2 kg capacity	4681.00	4418.00	4112.00
DR400 – 400 lb x 0.2 kg / 181 kg x 0.1 kg capacity	4681.00	4418.00	4112.00
DR550C – 550 lb x 0.9 kg / 250 kg x 0.1 kg capacity	6125.00	5775.00	5381.00



- Built-in carrying handle
 - Non-skid surface
 - Display may be table or wall-mounted
 - Keypad tare
 - Serial printer port
 - Auto power off
- See Bulletin 375 for more information.

GP-400-204 | DIGITAL LOW-PROFILE SCALE WITH INTEGRAL CARRYING HANDLE

Construction	Steel with carrying handle, baked powder paint, slip resistant deck surface		
	Overall Dimensions	46 cm W x 36 cm D x 5 cm H	
	Shipping Wt.	9 kg	
Capacity	180 kg x 0.1 kg		
Load Cells	Four 113.4 kg shear beam		
Indicator	Model	204 weight indicator	
	Display	Six-digit, seven-segment 2.5 cm high	
	Power	115VAC 60 Hz adapter or 230 VAC 50/60 Hz, or 6 C cell batteries (not included)	
MODEL GP-400-204			32 725.00
MODEL GP-400KGEU			32 725.00

PORTABLE SCALES

EMEA DEALER NET USD

DIGITAL LOW-PROFILE SCALE WITH INTEGRAL CARRYING HANDLE

684P

Construction	Steel with carrying handle, baked powder paint, slip resistant deck surface
	Overall Dimensions 46 cm W x 36 cm D x 5 cm H
	Shipping Wt. 9 kg
Capacity	270 kg x 0.1 kg
Load Cells	Four 113.4 kg shear beam
Indicator	Model 205 weight indicator
	Display Six-digit, seven-segment 1.5 cm high
	Power 90 to 260 VAC, 50 or 60 Hz
MODEL 684P	50 575.00



StableSENSE DIGITAL PACKAGING

- Built-in carrying handle
 - Non-skid surface
 - Display may be table or wall-mounted
 - Keypad tare
 - Dual serial ports
 - Auto power off
- See Bulletin 375 for more information.

MECHANICAL PORTABLE SCALES WITH BEAM

Model	Platform Capacity	Size	Ship Grads/ Beam	Shipping Weight	Price
854F100P	1,000 lb	48.3 cm x 71.1 cm	45.4 kg x .2 kg	130.9 kg	19 643.00
854F50P	500 lb	48.3 cm x 71.1 cm	22.7 kg x .1 kg	130.9 kg	19 818.00
854F50K	500 kg	48.3 cm x 71.1 cm	50 kg x .25 kg	130.9 kg	20 125.00
854F50PK	500 lb/ 200 kg	48.3 cm x 71.1 cm	20 kg x .1 kg	130.9 kg	21 918.00
854F100PK	1,000 lb/ 500 kg	48.3 cm x 71.1 cm	100 lb x .5 lb	130.9 kg	22 925.00

Model	Platform Capacity	Size	Ship Grads/ Beam	Shipping Weight	Price
954F100P	2,000 lb	71.1 cm x 71.1 cm	45.4 kg x .2 kg	93.4 kg	38 675.00
954F50K	1,000 kg	71.1 cm x 71.1 cm	50 kg x .25 kg	93.4 kg	39 112.00



Constructed entirely of heavy-duty welded fabricated steel bases and electrostatically coated with long-life paint, Cardinal's American-made mechanical portable scales provide portable, fast, accurate performances. Large 12.7 cm diameter heavy-duty rubolene wheels and a die-cast easy-to-read beam round out the rest of the features.

See Bulletin D248 for more information.

PORTABLE SCALES

EMEA DEALER NET USD



- Large 2.5 cm LCD display
 - Lb/kg conversion
 - Battery power
 - Auto shutoff
 - Push-button tare
 - Available in 2 capacities
- See Bulletin D248 for more information.

DIGITAL RECEIVING PORTABLE SCALES

Model	Capacity	Platform Size	Shipping Wt.	Price
5852F-210	226 kg x .0.9 kg	48.3 x 71.1 cm	49 kg	44 975.00
5852F-210EU	226 kg x .0.9 kg	48.3 x 71.1 cm	49 kg	44 975.00
210 Weight Indicator	Enclosure	Stainless steel wall or desk-mount, NEMA-4X/IP66		
	Display	Six-digit, seven-segment, 15-mm high backlit LED		
	Keypad	Color-coded membrane type, 22 keys		
Output	RS-232			
Power Requirements	100 to 240 VAC (50/60 Hz) at 0.4A max			
Weighing Units	Tons, pounds, pounds-ounces, ounces, metric tons, kilograms, grams			

Model	Capacity	Platform Size	Shipping Wt.	Price
5852F-205	500 lb x .0.9 kg	48.3 x 71.1 cm	49 kg	43 793.00
8852F-205	453.6 kg x .5 lb	48.3 x 71.1 cm	49 kg	38 500.00
205 Weight Indicator	Enclosure	Stainless steel wall or desk-mount		
	Display	Six-digit, seven-segment, 15-mm high backlit LED		
	Keypad	Color-coded membrane type, 7 keys		
Output	RS-232			
Power Requirements	100 to 240 VAC (50/60 Hz) at 0.4A max			
Weighing Units	Tons, pounds, pounds-ounces, ounces, metric tons, kilograms, grams			

Model	Capacity	Platform Size	Shipping Wt.	Price
5852F-204	500 lb x .0.9 kg	48.3 x 71.1 cm	49 kg	34 212.00
8852F-204	453.6 kg x .2 kg	48.3 x 71.1 cm	49 kg	30 012.00
8851F-204EU	400 kg x .2 kg	48.3 x 71.1 cm	49 kg	30 012.00
204 Weight Indicator	Enclosure	NEMA 12/IP55 stainless steel		
	Display	Six-digit, seven-segment, 2.5-cm high backlit LED		
	Keypad	Color-coded membrane type, 7 keys		
Output	RS-232			
Power Requirements	115 VAC 60 Hz adapter or, 230 VAC 50/60 Hz, or 6 "C" cell alkaline or rechargeable Ni-Cad batteries			
Weighing Units	Pounds, kilograms, grams, and ounces			

Model	Capacity	Platform Size	Shipping Wt.	Price
5852F-190	500 lb x .0.9 kg	48.3 x 71.1 cm	49 kg	35 393.00
8852F-190	453.6 kg x .5 lb	48.3 x 71.1 cm	49 kg	33 468.00
190 Weight Indicator	Enclosure	Stainless steel NEMA 1 / IP40		
	Display	Six-digit, seven-segment, 25.4-mm high backlit LCD		
	Keypad	Color coded captive touch type, 7 keys		
Output	RS-232			
Power Requirements	100 to 240 VAC (50/60 Hz) at 0.4A max. / 190DC: 10.5 to 30 VDC 1.0A max.			
Weighing Units	Pounds, ounces, kilograms, grams			

BENCH SCALES**EMEA DEALER NET USD****PLATFORM MECHANICAL
BENCH SCALE**

Model	Capacity	Platform Size	Upper Beam	Lower Beam	Price
4570	130 lb	26.7 x 36.8 cm	10 lb x 1 oz	120 lb x 10 lb	7875.00
4520	130 lb	26.7 x 36.8 cm	50 lb x .25 lb	300 lb x 50 lb	6693.00
4527PK	350 lb / 160 kg	26.7 x 36.8 cm	50 lb x .25 lb / 20 kg x 100 g	300 lb x 50 lb / 140 kg x 20 kg	6562.00



- Height: 68.6 cm
- Shipping Weight: 20.9 kg

See Bulletin D184 for more information.

**STAINLESS STEEL ROLLING
BENCH SCALE CARTS**

Stainless steel, USA-made rolling bench scale carts with locking casters and adjustable shelving. Bolt-down holes for the bench scale in the tabletop plus exposed area

beneath the bench scale platform to clear debris. Adjustable height range settings: 76.2 / 86.4 / 96.5 centimeters. Ships flat packed (assembly required).

Model	Description	Price
CART2018	50.8 cm D x 45.7 cm W adjustable cart (fits models EB-15 – EB-150 / CA8 and CA12)	15 299.00
CART2824	71.1 cm D x 61.0 cm W adjustable cart (fits model EB-300)	18 797.00



BENCH SCALES

EMEA DEALER NET USD



EB GENERAL PURPOSE ELECTRONIC SCALE

304 stainless steel cover, base, and indicator mount with Cardinal digital indicator listed in model number. LPAN designates a bench scale sold without an indicator.

Small Base - 6 kg x .002 kg Capacity - 25 x 30 cm Base Size

Model	Ship. Wt. (kg)	Price
EB-15-190EU ¹	13.6	25 418.00
EB-15-204EU	12.7	22 443.00
EB-15-204-V ²	12.7	22 443.00
EB-15-205EU ¹	13.6	29 968.00
EB-15-210EU ¹	13.6	30 887.00
EB-15-LPAN	11.3	10 456.00

Small Base - 15 kg x .005 kg Capacity - 25 x 30 cm Base Size

Model	Ship. Wt. (kg)	Price
EB-30-190EU ¹	13.6	25 418.00
EB-30-204EU	12.7	22 312.00
EB-30-204-V ²	12.7	22 312.00
EB-30-205EU ¹	13.6	28 831.00
EB-30-210EU ¹	20.4	29 706.00
EB-30-LPAN	11.3	21 262.00
EB-15-KGW-LPAN ³	11.3	21 262.00
EB-15-KGW-190 ³	13.6	34 956.00

Medium Base - 30 kg x .01 kg Capacity - 36 x 41 cm Base Size

Model	Ship. Wt. (kg)	Price
EB-60-190EU ¹	20.4	28 087.00
EB-60-204EU	19.5	24 981.00
EB-60-204-V ²	19.5	24 981.00
EB-60-205EU ¹	20.4	32 637.00
EB-60-210EU ¹	20.4	33 556.00
EB-60-LPAN	18.1	15 006.00
EB-30KGW-LPAN ³	18.1	26 512.00
EB-30KGW-190 ³	20.4	41 168.00

Medium Base - 75 kg x .02 kg Capacity - 36 x 41 cm Base Size

Model	Ship. Wt. (kg)	Price
EB-150-190EU ¹	20.4	28 131.00
EB-150-204EU	19.5	25 025.00
EB-150-204-V ²	19.5	25 025.00
EB-150-205EU ¹	20.4	32 681.00
EB-150-210EU ¹	20.4	33 600.00
EB-150-LPAN	18.1	15 050.00
EB-75KGW-LPAN ³	18.1	26 532.00
EB-75KGW-190 ³	20.4	41 168.00

Large Base - 150 kg x .05 kg Capacity - 61 x 51 cm Base Size

Model	Ship. Wt. (kg)	Price
EB-300-190EU ¹	35.8	42 525.00
EB-300-204EU	35.0	39 462.00
EB-300-204-V ²	35.0	37 975.00
EB-300-205EU ¹	35.8	45 325.00
EB-300-210EU ¹	35.8	48 037.00
EB-300-LPAN	33.6	30 450.00
EB-150KGW-LPAN ³	33.6	47 731.00
EB-150KGW-190 ³	35.8	62 249.00

Options	Description	Price
EB-BRKT-KIT	Kit to mount indicator	2289.00
BP190	Optional lithium ion battery pack available for the 190 indicator	5516.00

¹ Splashproof.

² Euro adapter included.

³ Waterproof with IP69K load cell and indicator.



WASHDOWN STAINLESS STEEL BENCH SCALES

304 stainless steel cover, base and indicator mount with digital indicator. BP190 optional lithium ion battery back available.

Model	Capacity	Platform Size	Power	Ship.Wt.	Price
CA8-15KG-190	15 x .001 kg	20.3 cm sq.	AC	13.2 kg	25 637.00
CA8-15KGW-190 ¹	15 x .001 kg	20.3 cm sq.	AC	13.2 kg	43 338.00
CA8-30-190	30 lb x .002 lb	20.3 cm sq.	AC	13.2 kg	25 637.00
CA12-60KG-190	60 x .004 kg	30.5 cm sq.	AC	18.6 kg	26 993.00
CA12-60KGW-190 ¹	60 x .004 kg	30.5 cm sq.	AC	18.6 kg	45 543.00
CA12-120-190	120 lb x .05 lb	30.5 cm sq.	AC	18.6 kg	26 993.00

Options	Description	Price
BP190	Optional lithium ion battery pack available for the 190 indicator	5516.00

¹ Waterproof with IP69K load cell and indicator.

COUNTING SCALES

EMEA DEALER NET USD

PORTABLE ELECTRONIC COUNTING SCALE | C

Count accumulator. LCD with backlight display of weight, piece weight and count. Lb/kg conversion. Keypad and push button tare.

Built-in rechargeable battery pack or 115 VAC 50/60Hz or 230 VAC 50/60Hz. Platform: 289 mm x 210 mm.



Model	Avoirdupois Capacity / Metric Capacity	Shipping Weight	Price
C30	15 kg x 1 g	5.4 kg	14 437.00
C65	30 kg x 2 g	5.4 kg	14 437.00

PORTABLE ELECTRONIC COUNTING SCALE | 2240

Dual scale operation. Printer output with time and date. Dual, red, LED display of weight and count. 300, 12-digit ID number capability. Lb/kg conversion. 999,999 count capacity.

Display resolution: 1 part in 10,000. Platform: 21 cm x 36.2 cm. For remote platform, consult factory. Optional P220 or P240 (pictured) printer available.



Model	Voltage	Model	Voltage	Metric Capacity	Shipping Weight	Price
2240-5	110v	2241-5	230v	2 kg x .0002 g	9.5 kg	40 293.00
2240-10	110v	2241-10	230v	4.54 kg x .0005 g	9.5 kg	40 293.00
2240-20	110v	2241-20	230v	10 kg x .001 g	9.5 kg	40 293.00
2240-50	110v	2241-50	230v	20 kg x .002 g	9.5 kg	40 293.00
2240-100	110v	2241-100	230v	45.4 kg x .005 g	9.5 kg	40 293.00

10.2 cm Thermal Tape Printer Options

Model	Price
P240	26 512.00

5.1 cm Thermal Tape Printer Options

Model	Price
P220	19 775.00



IN-MOTION CHECKWEIGHER

IN-MOTION CHECKWEIGHER | CIM

- Fast, efficient checkweighing
- Mild steel construction with epoxyde polyester paint
- Anti-static, polyester fabric conveyor belt
- Compatible with optional 225 or 825 weight indicator
- Enter and exit sensors
- Belt speeds up to 16.1 m per minute
- 121.9 cm L x 210.2 cm W x 4.6 cm H
- 1/2 HP AC motor requires 230/460 VAC 3 pH, 50/60 Hz



Model	Capacity	Price
CIM100	100 lb x .05 lb	291 418.00
CIM200	200 lb x .1 lb	291 418.00

RETAIL POS/LOGISTICS SCALES

EMEA DEALER NET USD



Enterprise
WEIGHING

**RETAIL POINT-OF-SALE
WEIGHING**

- Supports most major POS protocols
- USA-made quality (ISO 9001:2008 certified)
- Stainless steel platform cover
- 4 Ports: 1 USB-B and 3 RS-232 serial
- Adjustable digital filtering

Model	Platform Size	Capacity	Ship. Weight	Price
APS8	15 cm x 25 cm	7.5 kg x 0.005 kg	4.5 kg	16 625.00
APS10	15 cm x 25 cm	15 kg x 0.005 kg	4.5 kg	16 712.00
APS12	15 cm x 25 cm	160 oz x 0.0.5 kg	4.5 kg	16 625.00
APS160	25 cm x 25 cm	160 oz x 0.0.5 kg	5.4 kg	17 368.00
APS15	25 cm x 25 cm	7.5 kg x 0.005 kg	5.4 kg	17 368.00
APS20	25 cm x 25 cm	15 kg x 0.005 kg	5.4 kg	17 237.00
APS30	31 cm x 36 cm	15 kg x 0.005 kg	7 kg	18 812.00
APS70	31 cm x 36 cm	31 kg x 0.01 kg	11.8 kg	17 893.00
APS150	31 cm x 36 cm	60 kg x 0.02 kg	15 kg	18 375.00
APS250	46 cm x 46 cm	113 kg x 0.05 kg	25 kg	20 956.00

Options	Description	Ship. Weight	Price
APSPB	Audible piezo tare button	2.3 kg	4987.00
APSWIFI	Wi-Fi Ethernet with 18.3 m range	.5 kg	9887.00
APSRD	Additional LCD display, 1.8 m cable, wall mounting bracket, and velcro strip	.5 kg	3898.00
APSPPOST	Remote display post (35.5-cm high)	1.8 kg	1820.00
6600-2007	2.1 m extension cable	.5 kg	1172.00
BT1214	Ball top transfer (30.5 cm x 110.2 cm)	4 kg	9839.00
BT1818	Ball top transfer (45.7 cm x 45.7 cm)	5.4 kg	13 564.00

PRICE COMPUTING SCALES

EMEA DEALER NET USD

PRICE COMPUTING SCALES WITH INTEGRAL PRINTER | DL



- Integrated thermal label printer
- Available with or without tower pole and additional LED display
- 4 LED display windows and 1 dot matrix text screen
- 32.5 cm W x 22.6 cm D stainless steel platform
- Ethernet, RS232 serial, USB, and cash drawer ports
- 5,990 PLUs

Model	Capacity / Description	Shipping Weight	Price
DL1030	30 lb x .01 lb without tower pole display	7.0 kg	41 125.00
DL1030P	30 lb x .01 lb with tower pole display	7.7 kg	43 750.00
DL1060	60 lb x .02 lb without tower pole display	7.0 kg	41 125.00
DL1060P	60 lb x .02 lb with tower pole display	7.7 kg	43 750.00

Tap	Description	Size	Labels/Roll	Price
6600-3001	Separate die-cut UPC	58 mm x 40 mm	700	262.00
6600-3002	Separate die-cut UPC	58 mm x 60 mm	500	262.00
6600-3003	Separate die-cut UPC with safe handling image	58 mm x 50 mm	500	262.00
6600-3004	Separate WPC blank label	58 mm x 40 mm	700	262.00

DIGITAL PRICE COMPUTING SCALES | D



Model	Description	Ship. Wt.	Price
D15	6 kg x 0.002 kg	5.2 kg	8050.00
DM15	240 oz x 0.1 oz	5.2 kg	7700.00
D30	15 kg x 0.005 kg	5.2 kg	8050.00
D60	30 kg x 0.01 kg	5.2 kg	8050.00

Options	Description	Ship. Wt.	Price
P225	5.1 cm wide direct thermal label printer	2.2 kg	15 662.00

Options	Description	Ship. Wt.	Price
7100-0026	1,135 labels per roll, 5.8 x 3.3 cm labels	.5 kg	251.00*

*\$5.00 when ordering case of 12 rolls or more.

- Up to 99 Easy-to-Add PLUs for Quick Reference (14 direct and 85 indirect)
- Displays Weight, Unit Price, and Total Price with Operator and Customer Views
- RS232 serial port for printer connectivity

PORTABLE ELECTRONIC COUNTING SCALE | PC



Model	Capacity	Ship. Wt.	Price
PC-10KG	3 kg x .001 kg	9.5 kg	16 231.00
PC-20KG	6 kg x .002 kg	9.5 kg	16 231.00
PC-30KG	15 kg x .005 kg	9.5 kg	16 231.00

Model	Description	Price
6100-0001	Plastic scoop, footed	1421.00
P220	Thermal tape printer, 5.1 cm maximum	19 775.00
6600-0220	Thermal label roll, 5.8 cm x 5.1 cm	15 750.00

- Display: 16 character 14 mm high red LED front and rear
- Base Dimensions: 34 cm W x 31 cm D x 11 cm H
- Platform Size: 34 cm W x 22 cm D
- See Bulletin D263 for more information.

PORTION SCALES

EMEA DEALER NET USD

PS | DIGITAL PORTION CONTROL FOOD SERVICE SCALES



NSF

Molded poly enclosure with stainless steel tray.



NSF

Molded poly enclosure with stainless steel tray.



NSF

Stainless steel base and tray.



NSF

Stainless steel base and tray.



White metal-baked enamel finish base. Stainless steel platter.

Construction	Dimensions	4 cm H x 15 cm W x 17 cm D
	Platform Size	15.0 cm W x 12.2 cm D
	Display	2.0 cm high LCD
	Keys	ON/OFF, ZERO, UNIT
Capacity		2000 g x 1 g
Power Requirements		AC battery pack or 115 VAC50/60Hz or 230 VAC 50/60 HZ (low battery indicator)
MODEL PS4		Shipping Wt: 1.8 kg 3018.00

Construction	Dimensions	20.4 cm W x 20.0 cm D x 6.2 cm H
	Platform Size	20.3 cm W x 12.7 cm D
	Display	5-digit, 2.0 x 0.8 cm LCD, with fractions
	Keys	ON/OFF, ZERO, UNIT, TARE
Capacity		112 oz x 0.1 oz / 112 oz x 1/8 oz / 3000 g x 1 g
Power Requirements		Built-in rechargeable battery pack or 115 VAC50/60Hz or 230 VAC 50/60 HZ (low battery icon)
MODEL PS7		Shipping Wt: 1.8 kg 5643.00

Construction	Dimensions	18.4 cm W x 24.1 cm D x 58 cm H
	Platform Size	17.5 cm W x 16.5 cm D
	Display	5-digit, 2.0 x 0.8 cm LCD, with fractions
	Keys	ON/OFF, ZERO, UNIT, TARE
Capacity		176 oz x 0.1 oz / 176 oz x 1/4 oz / 5000 g x 2 g
Power Requirements		Built-in rechargeable battery pack or 115 VAC50/60Hz or 230 VAC 50/60 HZ (low battery indicator)
MODEL PS11		Shipping Wt: 2.7 kg 7700.00

Construction	Dimensions	28.5 cm W x 25.5 cm D x 9.0 cm H
	Platform Size	24.0 cm W x 18.5 cm D
	Display	5-digit, 3.3 x 9.4 cm LCD, with fractions
	Keys	ON/OFF, HOLD, UNIT, TARE/BACKLIGHT
Capacity		0-6 kg x 2 g / 6-15 kg x 5 g
Power Requirements		4 AA Alkaline cell batteries (not included) or 9-15VDC, 100mA wall plug-in UL/CSA listed power supply (included)
MODEL PS30		Ship. Wt: 4.7 kg 9931.00

Construction	Dimensions	7.1 cm H x 17.8 cm W x 17.8 cm D
	Platform Size	17.3 cm W x 13.5 cm D
	Display	1.3 cm high LCD
	Keys	PS-5A: UNIT, TARE / PS-6A: TARE
Capacity		PS-5A: 70 oz x .1 oz / PS-6A: 70 oz x 0.25 oz
Power Requirements		4 AA batteries or AC adapter (low battery indicator)
MODEL PS-5A		Shipping Wt: 2.3 kg 10 412.00
MODEL PS-6A		Shipping Wt: 2.3 kg 10 893.00

PORTION SCALES

EMEA DEALER NET USD

SUBMERSIBLE PORTION CONTROL SCALE



Construction	Dimensions	19.1 cm W x 24.9 cm D x 5.8 cm H
	Platform Size	19.1 cm W x 17.3 cm D
	Display	30-mm high backlit blue LCD, 5 digits
	Keys	ON/OFF, UNITS/Backlight, SET, TARE
Capacity		192 oz x 0.05 oz / 192 oz x 1/8 oz / 5,500 g x 1 g
Power Requirements		AC adapter (included): 120 VAC input 9V, 100mA output / battery (included): Ni-MH rechargeable 4.8 VDC 1800 mA
MODEL WPS12		8400.00

- All-stainless steel body prevents corrosion
- Instantly displays weight in both decimals and fractions
- Audible over/under alert for high/low checkweighing
- Toggle through six different weight display capacity weighing options

ALL PURPOSE FOOD SERVICE SCALES | AP



Construction	Dimensions	7.1 cm H x 19.1 cm W x 17.8 cm D
	Platform Size	17.3 cm W x 13.5 cm D
	Display	1.3 cm high LED
	Keys	ON/ZERO, OFF, GROSS, TARE, NET
Shipping Weight		2.3 kg
Power Requirements		AC Adapter (included)

- All-stainless steel body prevents corrosion
- Instantly displays weight in both decimals and fractions
- USA-made quality

Model	Capacity	Price
AP-4K	4 kilo - 3,999 g x 1 g	12 600.00
AP-4KEX	4 kilo - 3,999 g x 1 g	12 600.00
AP-6	6 lb - 99.95 oz x .05 oz	12 162.00
AP-8	8 lb - 7.998 lb x .000.9 kg	12 687.00
AP-10	10 lb - 9.995 lb x .005 lb	12 075.00
AP-20 ¹	20 lb - 19.99 lb x .00.5 kg	12 512.00

Accessories	Description	Price
285R31	Commodity scoop	1946.00
6100-0003	Stainless steel bowl	1443.00

¹ Not legal for trade.

BAKER DOUGH SCALES

EMEA DEALER NET USD



TB | BAKED ENAMEL AND STAINLESS STEEL BAKER DOUGH SCALE

- Platform - 22.8 cm diameter plates.
- Accurate, even-balance scales.
- USDA approved.
- Easy-to-clean, white plastic scoop on most models. Fits perfectly on plate.
- Weight set for most baker's needs.
- Precision-built with hardened steel pivots and v-shaped hardened bearings.

Finish: Oven-baked white enamel. **Scoop:** White plastic.

Model	Capacity	Shipping Weight	Price
1001TB	16 lb with scoop	17.2 kg	10 456.00
1001TBNS	16 lb without scoop	17.2 kg	10 062.00
1001TBKG	8 kg with scoop (metric)	17.2 kg	11 243.00
1002TB	8 lb with scoop	13.6 kg	9450.00
1002TBNS	8 lb without scoop	13.6 kg	9056.00
1002TBKG	5 kg with scoop (metric)	13.6 kg	10 325.00

Finish: Stainless steel base, platter, and poise weight.

Scoop: White plastic. Price includes weights.

Model	Capacity	Shipping Weight	Price
1051TBS	16 lb with scoop	17.2 kg	15 618.00
1052TBS	8lb with scoop	13.6 kg	14 656.00

Machined Weights

Model	Capacity	Price
1WP1-1	1 lb	\$24.50
1WP2-1	2 lb	\$30.00
1WP4-1	4 lb	\$35.00
1WP8-1	8 lb	\$45.50

Scoops

Model	Description	Size	Base Dia.	Price
285R31	White plastic scoop with spout	30.5 x 16.5 x 6.4 cm H	11.4 cm	1946.00
6100-0002	White plastic bakers dough scoop	53.3 x 30.5 x 14.6 cm H	16.5 cm	2056.00

INGREDIENT SCALES



PZ | DIGITAL DOUGH SCALE

Backlit LCD display in stainless steel enclosure. Hands-free zero feature. Convenient units switching. Scale supplied with stainless steel platter.

Nonskid feet. Operates on battery pack or AC power adapter. Optional tare button or foot tare pedal.

Model	Platform Size	Capacity	Ship. Weight	Price
PZ3015	20 cm W x 20 cm D x 4.4 cm H	7 kg x 2 g / 7 kg x 0.005 kg	5 kg	25 243.00
PZ3015L	30 cm W x 30 cm D x 4.4 cm H	7 kg x 2 g / 7 kg x 0.005 kg	8 kg	26 206.00
PZ3030	30 cm W x 30 cm D x 4.4 cm H	15 kg x 5 g / 15 kg x 0.005 kg	8 kg	26 206.00
PZ3060	36 cm W x 30 cm D x 8 cm H	30 kg x 0.02 kg	11 kg	33 118.00

Options	Description	Shipping Weight	Price
PZFS	Foot tare pedal	1 kg	3478.00
PZPB	Mountable tare button	.5 kg	3478.00

TOP LOADING DIAL SCALES

EMEA DEALER NET USD

MECHANICAL DIAL TYPE PORTION SCALES | PT

Model	Capacity	Dial	Finish	Price
PT-1	16 oz x .25 oz	15.2 cm fixed	Enamel	1925.00
PT-2	32 oz x .25 oz	15.2 cm fixed	Enamel	2056.00
PT-5	5 lb x .5 oz	15.2 cm fixed	Enamel	2100.00
PT-25	25 lb x .125 lb	15.2 cm fixed	Enamel	2275.00
PT-2R	32 oz x .25 oz	15.2 cm rotating	Enamel	2275.00
PT-5R	5 lb x .5 oz	15.2 cm rotating	Enamel	2340.00
PT-5-SR	5 lb x .5 oz	15.2 cm rotating	Stainless steel	2603.00
PT-25-R	25 lb x .125 lb	15.2 cm rotating	Enamel	2340.00
PT-25-SR	25 lb x .125 lb	15.2 cm rotating	Stainless steel	2603.00
PT-500RK	500 g x 2 g	15.2 cm rotating	Enamel	2450.00
PT-500SRK	500 g x 2 g	15.2 cm rotating	Stainless steel	2646.00
PT-1000RK	1000 g x 5 g	15.2 cm rotating	Enamel	2493.00



- Platform: 14.6 cm square/stainless steel (all except for PT25: 20 x 15 cm)
- Size: 15.9 W x 19 D x 19 cm H
- Shipping Weight: 2.3 kg each
6 packed to a case = 13.6 kg

MECHANICAL DIAL TYPE TOP LOADING SCALES | T

Mechanical Dial Type Top Loading Pound / Kilogram Metric Scales

Model	Capacity	Dial	Dial Finish	Platform Size	Size	Shipping Weight	Price
T-25-KP	25 kg x 100 g	20.3 cm fixed	White Enamel	22.9 cm sq. stainless steel / 29.2 cm sq. chrome-plated steel	21.6 W x 26 D x 26.7 cm H	3.6 kg each / 4 per case = 30.9 kg	3631.00



Mechanical Dial Type Top Loading Metric Scales

Model	Capacity	Dial	Dial Finish	Platform Size	Size	Shipping Weight	Price
T-50-KP	50 kg x 200 g	26.7-cm fixed	White Enamel	33-cm sq. stainless steel	35.6-cm W x 40-cm D x 39.4-cm H	11.8 kg each / 2 per case = 23.6 kg	7262.00

HANGING SCALES

EMEA DEALER NET USD


SOLAR POWERED HANGING SCALE



- Exclusive solar powered design for optimal efficiency
- Digital speed for instantaneous weight readouts
- NTEP legal for trade (Certificate of Conformance No. 15-009)
- Easy to operate – no buttons to press
- Automatic zero tracking

See Bulletin D284 for more information.

Construction	Polycarbonate scale, stainless steel pan and bow. Includes: SCS30 digital scale, 2 S-hooks, 1 bow assembly, 1 ring assembly, 2 pan bow nuts, 2 wing nuts 5/16-18, 1 pan with 3 drainage holes	
Overall Dimensions	40.6 cm diameter x 81.3 cm H (including all components)	
Scale Dimensions	22.4 cm diameter x 9.7 cm D (round portion)	
Pan Dimensions	34.8 cm diameter x 11.2 cm H	
LCD Digits	Five-digit, seven-segment, 2.5 cm high bold digits	
LCD Display	9.9 cm W x 3.6 cm H	
Capacity	15 kg x 0.01 kg	
Shipping Weight	2.0 kg	
Power Requirements	Solar cell, minimum 400 lux	
MODEL SCS30	11 987.00	



For use with foodservice or autopsy hanging scales with a 18.1-kg capacity or less.

HS-STAND | HANGING SCALE STAND

DETECTO's USA-made free-standing hanging scale stand is easily accessible for customers to weigh their produce. This 182.9-cm-high portable stand with built-in wheels features a durable white powder-coated paint finish, tough steel construction, eyelet bolt to attach a hanging scale (scale sold separately), and a sturdy heavy-duty base.

Model	Description	Price
HS-STAND	Portable stand, 61 cm W x 69.3 cm D x 181.6 cm H (including wheels)	6431.00



See Bulletin D274 for more information.

T3530 | FISH AND VEGETABLE PAN SCALE

Dial	36.8 cm double dials, plated sashes and stainless steel bands, white face with black lettering	
Pan	38.1 cm fish and vegetable stainless steel pan, with stainless steel bows. Assembly required.	

Model	Capacity	Revolutions	Ship. Wt.	Price
T3530KG	15 kg - 5 kg x 25 g	3	15 kg	39 112.00

- Dial: 17.8 cm single dial, aluminum face with black lettering, single revolution
- Housing: Cast Iron
- Shipping Weight: 10.9 kg each / 4 packed to a case = 21.8 kg



11S | HEAVY DUTY DIAL SCALE WITH HOOK

Model	Capacity	Price
11S200HKG	100 kg x 500g	18 506.00
11S400HKG	200 kg x 500 g	19 162.00

HANGING SCALES

EMEA DEALER NET USD

BATTERY OPERATED HANGING SCALES | HSDC



Model	Capacity	Graduations	Shipping Weight	Price
HSDC-20KG	20 kg	20 kg x .01 kg	2.3 kg	27 212.00
HSDC-40KG	40 kg	40 kg x .02 kg	2.3 kg	28 875.00
HSDC-100KG ¹	100 kg	99.95 kg x .05 kg	2.3 kg	34 081.00

¹ Not legal for trade.

• All models furnished with a hook. Batteries not included.

See Bulletin 414 for more information.

UTILITY SCALES | MCS

Utility Scale w/Hook – 27.2 kg capacity, 2 revolutions

Ship. Weight: 1.8 kg each – 3 packed to a case = 10.5 kg
6 packed to a case = 8.6 kg / 12 packed to a case = 16.3 kg

Model	Description	Price
MCS-60H	Heavy-duty plated hook for suspending commodity while weighing	4287.00
MCS-60M	Adjustable pointer that can be set anywhere on dial. Net weight and gross weight are visible at one glance. Heavy-duty plated hook also included.	4768.00



Scoop Scale – Galvanized Scoop with Chains: 27.9 cm x 40.6 cm x 12.7 cm
Shipping Weight: 2.3 kg each - 3 packed to a case = 6.8 kg /
6 packed to a case = 12.7 kg / 12 packed to a case = 27.2 kg

Model	Capacity	Chart	Revolution	Price
MCS-10KGP	10 kg	(5 kg x 25 g)	2	4287.00
MCS-20KGP	20 kg	(10 kg x 50 g)	2	5643.00



Fish Scale – Shipping Weight: 6 lb each - 3 packed to a case = 18 lb /
6 packed to a case = 36 lb / 12 packed to a case = 70 lb

Model	Capacity	Chart	Revolution	Price
MCS-10KGF	10 kg	(5 kg x 25 g)	2	4506.00
MCS-20KGF	20 kg	(10 kg x 50 g)	2	5862.00



Hook Scale – Shipping Weight: 4 lb each - 3 packed to a case = 10.5 kg /
6 packed to a case = 19 lb / 12 packed to a case = 36 lb

Model	Capacity	Chart	Revolution	Price
MCS-10KGH	10 kg	(5 kg x 25 g)	2	3018.00
MCS-20KGH	20 kg	(10 kg x 50 g)	2	4418.00



* Most of these scales are also available with a double dial.

LOAD CELL KITS

EMEA DEALER
NET USD

By purchase of this floor stand tank kit, customer confirms that a qualified engineer has determined that the vessel to be used is structurally sound and capable of being supported by three points when filled to capacity.


SBCS | SELF-CHECKING SHEAR
BEAM STANDS

For use with Cardinal SB series cells only (cell not included - see load cell prices), includes lower load cell mounting plate, upper mounting plate, hardened steel load button, and bolts and lock washers for securing load cell to stand.

Mild Steel Construction	Kg Capacity	Shipping Weight	Price
SBCS-NC5	1,135 & 2,270	13.2 kg	12 900.00
SBCS-NC20	4,535 & 9,070	20.9 kg	13 900.00

Stainless Steel Construction	Kg Capacity	Shipping Weight	Price
SBCSS-NC5	1,135 & 2,270	13.2 kg	13 900.00
SBCSS-NC20	4,535 & 9,070	20.9 kg	23 100.00


CBCS | MILD STEEL LIGHT ELECTRONIC
TANK SCALE SYSTEM

Includes three stainless steel CB series load cells, three mild steel stands with vibration isolation mounts, and a stainless steel junction box.

	Model	Cell Capacity	System Capacity	Shipping Weight	Price
3 CELL	CBCS-50KG-3	50 kg	200 kg	10.4 kg	37 650.00
	CBCS-100KG-3	100 kg	300 kg	10.4 kg	38 650.00
	CBCS-200KG-3	200 kg	600 kg	10.4 kg	39 150.00

Includes four stainless steel CB series load cells, four mild steel stands with vibration isolation mounts, and a stainless steel junction box.

	Model	Cell Capacity	System Capacity	Shipping Weight	Price
4 CELL	CBCS-50KG-4	50 kg	200 kg	13.2 kg	48 350.00
	CBCS-100KG-4	100 kg	400 kg	13.2 kg	49 700.00
	CBCS-200KG-4	200 kg	800 kg	13.2 kg	51 450.00

**EMEA DEALER
NET USD****LOAD CELL KITS**

By purchase of this floor stand tank kit, customer confirms that a qualified engineer has determined that the vessel to be used is structurally sound and capable of being supported by three points when filled to capacity.

**ELECTRONIC TANK
SCALE SYSTEMS | TBCS**

Includes three self-checking stand assemblies, three stainless steel TB series load cells, three mild steel or stainless steel stands, and one stainless steel junction box.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
3 CELL SYSTEMS	MILD STEEL	TBCS-1KM-3	453.6 kg	1,360 kg	31.3 kg	40 000.00
		TBCS-2.5KM-3	1,134 kg	3,405 kg	31.3 kg	39 000.00
		TBCS-4KM-3	1814.4 kg	5,445 kg	31.3 kg	41 500.00
	STAINLESS STEEL	TBCSS-1KM-3	453.6 kg	1,360 kg	31.3 kg	58 200.00
		TBCSS-2.5KM-3	1,134 kg	3,405 kg	31.3 kg	58 300.00
		TBCSS-4KM-3	1814.4 kg	5,445 kg	31.3 kg	57602.00

Includes four self-checking stand assemblies, four stainless steel TB series load cells, four mild or stainless steel stand stands, and one stainless steel junction box.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
4 CELL SYSTEMS	MILD STEEL	TBCS-1KM-4	453.6 kg	1,815 kg	40.8 kg	50 850.00
		TBCS-2.5KM-4	1,134 kg	4,535 kg	40.8 kg	50 450.00
		TBCS-4KM-4	1,814.4 kg	7,260 kg	40.8 kg	50 850.00
	STAINLESS STEEL	TBCSS-1KM-4	453.6 kg	1,815 kg	40.8 kg	76 150.00
		TBCSS-2.5KM-4	1,134 kg	4,535 kg	40.8 kg	75 750.00
		TBCSS-4KM-4	1,814.4 kg	7,260 kg	40.8 kg	76 150.00

**ELECTRONIC TANK
SCALE SYSTEMS | THBC**

Kits consists of 3 self-checking stand assemblies, 3 stainless steel load cells, 3 mild or stainless steel stand stands and 1 stainless steel, NEMA 4 junction box.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
3 CELL SYSTEMS	MILD STEEL	THBC2.5-3	1,135 kg	3,405 kg	54.4 kg	55 650.00
		THBC5-3	2,270 kg	6,805 kg	54.4 kg	57 000.00
		THBC10-3	4,535 kg	13,610 kg	81.6 kg	76 600.00
		THBC20-3	9,070 kg	27,215 kg	86.2 kg	74 600.00
	STAINLESS STEEL	THBCS2.5-3	1,135 kg	3,405 kg	54.4 kg	85 750.00
		THBCS5-3	2,270 kg	6,805 kg	54.4 kg	87 100.00
		THBCS10-3	4,535 kg	13,610 kg	81.6 kg	124 500.00
		THBCS20-3	9,070 kg	27,215 kg	86.2 kg	122 500.00

Kits consists of 4 self-checking stand assemblies, 4 stainless steel load cells, 4 mild or stainless steel stand stands and 1 stainless steel, NEMA 4 junction box. Load Cell NTEP No. 87-059A1.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
4 CELL SYSTEMS	MILD STEEL	THBC2.5-4	1,135 kg	4,540 kg	72.6 kg	71 700.00
		THBC5-4	2,270 kg	9,075 kg	72.6 kg	73 550.00
		THBC10-4	4,535 kg	18,145 kg	108.9 kg	99 050.00
		THBC20-4	9,070 kg	36,290 kg	108.9 kg	97 400.00
	STAINLESS STEEL	THBCS2.5-4	1,135 kg	4,540 kg	72.6 kg	111 850.00
		THBCS5-4	2,270 kg	9,075 kg	72.6 kg	113 650.00
		THBCS10-4	4,535 kg	18,145 kg	108.9 kg	164 200.00
		THBCS20-4	9,070 kg	36,290 kg	108.9 kg	161 500.00

LOAD CELL KITS

EMEA DEALER NET USD

By purchase of this floor stand tank kit, customer confirms that a qualified engineer has determined that the vessel to be used is structurally sound and capable of being supported by three points when filled to capacity.



CenterPoint
TECHNOLOGIES SHEAR BEAM STANDS

**CENTER POINT DOUBLE-ENDED
SHEAR BEAM STANDS**

Kits consists of 3 load cell stand assemblies, 3 stainless steel load cells with 9.1 m load cell cable, 3 mild steel stands and 1 stainless steel, NEMA 4 junction box. Stainless steel systems have stainless steel stands.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
3 CELL SYSTEMS	MILD STEEL	CLDB2.5K-3	1,135 kg	3,405 kg	30.4 kg	84 100.00
		CLDB5K-3	2,270 kg	6,805 kg	30.4 kg	84 100.00
		CLDBR5K-3	2,270 kg	6,805 kg	42.6 kg	77 400.00
		CLDBR10K-3	4,535 kg	13,610 kg	42.6 kg	77 150.00
		CLDBR20K-3	9,070 kg	27,215 kg	42.6 kg	77 100.00
		CLDBR30K-3	13,605 kg	40,825 kg	155.6 kg	137 950.00
		CLDBR50K-3	22,700 kg	68,040 kg	155.6 kg	138 150.00
	STAINLESS STEEL	CLDBS2.5K-3	1,135 kg	3,405 kg	30.4 kg	109 450.00
		CLDBS5K-3	2,270 kg	6,805 kg	30.4 kg	109 450.00
		CLDBRS5K-3	2,270 kg	6,805 kg	42.6 kg	98 050.00
		CLDBRS10K-3	4,535 kg	13,610 kg	42.6 kg	97 750.00
		CLDBRS20K-3	9,070 kg	27,215 kg	42.6 kg	97 700.00
		CLDBRS30K-3	13,605 kg	40,825 kg	155.6 kg	255 050.00
		CLDBRS50K-3	22,700 kg	68,040 kg	155.6 kg	255 900.00

Kits consists of 4 load cell stand assemblies, 4 stainless steel load cells with 9.1 m load cell cable, 4 mild steel stands and 1 stainless steel, NEMA 4 junction box. Stainless steel systems have stainless steel stands.

		Model	Cell Capacity	System Capacity	Shipping Weight	Price
4 CELL SYSTEMS	MILD STEEL	CLDB2.5K-4	4,535 kg	3,405 kg	30.4 kg	107 700.00
		CLDB5K-4	9,070 kg	6,805 kg	30.4 kg	107 700.00
		CLDBR5K-4	9,070 kg	6,805 kg	42.6 kg	98 800.00
		CLDBR10K-4	18,144 kg	13,610 kg	42.6 kg	98 450.00
		CLDBR20K-4	36,287 kg	27,215 kg	42.6 kg	98 350.00
		CLDBR30K-4	54,431 kg	40,825 kg	155.6 kg	179 150.00
		CLDBR50K-4	90,718 kg	68,040 kg	155.6 kg	179 900.00
	STAINLESS STEEL	CLDBS2.5K-4	4,535 kg	3,405 kg	30.4 kg	141 500.00
		CLDBS5K-4	9,070 kg	6,805 kg	30.4 kg	141 500.00
		CLDBRS5K-4	9,070 kg	6,805 kg	42.6 kg	126 300.00
		CLDBRS10K-4	18,144 kg	13,610 kg	42.6 kg	125 950.00
		CLDBRS20K-4	36,287 kg	27,215 kg	42.6 kg	125 900.00
		CLDBRS30K-4	54,431 kg	40,825 kg	155.6 kg	355 650.00
		CLDBRS50K-4	90,718 kg	68,040 kg	155.6 kg	335 850.00



Stainless steel DB-50000S load cell (NTEP No. 97-133A1); Load cell stand: double link suspension and 9.1 m load cell cable.

See Bulletin 253 for more information.

THBC | HIGH-CAPACITY TRUCK AND TANK ASSEMBLY

Model	No. Of Assemblies	Parts Included	System Capacity (metric tons)	Price
THBC50K	1	Single cell assembly	50K stand	31 850.00
THBC50K-4	4	1 J-box	54.4	131 550.00
THBC50K-6	6	1 J-box, 1 section seal box	72.6	215 550.00
THBC50K-8	8	1 J-box, 1 trim box 1 section seal box	108.9	299 150.00

**EMEA DEALER
NET USD****LOAD CELL KITS**

By purchase of this floor stand tank kit, customer confirms that a qualified engineer has determined that the vessel to be used is structurally sound and capable of being supported by three points when filled to capacity.

**MILD STEEL FLOOR STAND
TANK ASSEMBLIES**

Kits consist of stainless steel load cells, fiberglass totalizer cabinet sized for the system, 6.1 m of copper tubing for each load cell, brass fittings, mild steel stands and checking system. See appropriate section for indicator pricing.

**Three Leg Assemblies with Mild Steel Stands**

Model	System Gross Capacity	Number of Load Cells	Load Cell Capacity	Accuracy Class	Price
HBC2.5-3	3,401.9 kg	3	1,134.0 kg	0.1% full scale	174 250.00
HBC5-3	6,803.9 kg	3	2,268.0 kg	0.1% full scale	198 750.00
HBC10-3	13,607.8 kg	3	4,535.9 kg	0.05% full scale	223 050.00
HBC25-3	34,019.4 kg	3	11,339.8 kg	0.05% full scale	293 175.00
HBC50-3	68,038.9 kg	3	22,679.6 kg	0.05% full scale	362 450.00
HBC75-3	102,058.3 kg	3	72,268.0 kg	0.05% full scale	478 650.00
HBC100-3	136,077.7 kg	3	45,359.2 kg	0.05% full scale	493 912.00

Four Leg Assemblies with Mild Steel Stands

Model	System Gross Capacity	Number of Load Cells	Load Cell Capacity	Accuracy Class	Price
HBC2.5-4	4,535.9 kg	4	1,134.0 kg	0.1% full scale	218 850.00
HBC5-4	9,071.8 kg	4	2,268.0 kg	0.1% full scale	244 950.00
HBC10-4	18,143.7 kg	4	4,535.9 kg	0.05% full scale	270 850.00
HBC25-4	45,359.2 kg	4	11,339.8 kg	0.05% full scale	342 562.00
HBC50-4	90,718.5 kg	4	22,679.6 kg	0.05% full scale	266 012.00
HBC75-4	136,077.7 kg	4	72,268.0 kg	0.05% full scale	521 325.00
HBC100-4	181,436.9 kg	4	45,359.2 kg	0.05% full scale	549 487.00

**STAINLESS STEEL FLOOR STAND
TANK ASSEMBLIES**

Kits consist of stainless steel load cells, fiberglass totalizer cabinet sized for the system, 6.1 m of stainless steel tubing for each load cell, stainless steel fittings, stainless steel stands and checking system. See appropriate section for indicator pricing.

Model	System Gross Capacity	Number of Load Cells	Load Cell Capacity	Accuracy Class	Price
HBCS2.5-3	3,401.9 kg	3	1,134.0 kg	0.1% full scale	241 200.00
HBCS5-3	6,803.9 kg	3	2,268.0 kg	0.1% full scale	269 662.00
HBCS10-3	13,607.8 kg	3	4,535.9 kg	0.05% full scale	289 987.00
HBCS25-3	34,019.4 kg	3	11,339.8 kg	0.05% full scale	450 487.00
HBCS50-3	68,038.9 kg	3	22,679.6 kg	0.05% full scale	655 200.00
HBCS75-3	102,058.3 kg	3	72,268.0 kg	0.05% full scale	791 100.00
HBCS100-3	136,077.7 kg	3	45,359.2 kg	0.05% full scale	857 050.00

Four Leg Assemblies with Stainless Steel Stands

Model	System Gross Capacity	Number of Load Cells	Load Cell Capacity	Accuracy Class	Price
HBCS2.5-4	4,535.9 kg	4	1,134.0 kg	0.1% full scale	309 300.00
HBCS5-4	9,071.8 kg	4	2,268.0 kg	0.1% full scale	369 075.00
HBCS10-4	18,143.7 kg	4	4,535.9 kg	0.05% full scale	402 000.00
HBCS25-4	45,359.2 kg	4	11,339.8 kg	0.05% full scale	496 550.00
HBCS50-4	90,718.5 kg	4	22,679.6 kg	0.05% full scale	854 700.00
HBCS75-4	136,077.7 kg	4	72,268.0 kg	0.05% full scale	991 400.00
HBCS100-4	181,436.9 kg	4	45,359.2 kg	0.05% full scale	1 073 850.00

LOAD CELL KITS

**EMEA DEALER
NET USD**

By purchase of this floor stand tank kit, customer confirms that a qualified engineer has determined that the vessel to be used is structurally sound and capable of being supported by three points when filled to capacity.



LIQUID TANK ASSEMBLIES – FOUR LEG ASSEMBLIES

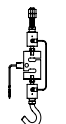
Kits consist of stainless steel load cells, fiberglass totalizer cabinet sized for the system, 6.1 m of stainless steel tubing for each load cell, stainless

steel fittings, mild steel stands and checking system. See appropriate section for indicator pricing.

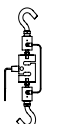
Four Leg Assemblies with Mild Steel Stands

Model	System Gross Capacity	No. of Load Cells	No. of Ball Pivots	Load Cell Capacity	Accuracy Classification	Price
BPSSHBC10-4	18,143.7 kg	2	2	34,019.4 kg	0.25% full scale	286 200.00
BPSSHBC25-4	45,359.2 kg	2	2	34,019.4 kg	0.25% full scale	377 990.00
BPSSHBC50-4	90,718.5 kg	2	2	34,019.4 kg	0.25% full scale	518 100.00
BPSSHBC75-4	13,6077.7 kg	2	2	34,019.4 kg	0.25% full scale	547 250.00

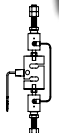
TC | TENSION LOAD CELL & LINKAGE ASSEMBLY WITH BUILT-IN-ISOLATOR



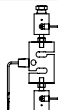
JR Assembly
J-bolt and rod



2J Assembly
2 J- bolts



2R Assembly
2 Rods



SL Assembly
Special Length Rods

Assemblies include tension load cell, threaded rod ends (2), clevis assemblies complete (2), and hanging assembly. To order a load cell and linkage assembly, select load cell and replace suffix "XX" with assembly number. Some assembly required.

See Bulletin 205 for more information.

Model	Cell Provided	Ship. Weight	Price
TC250-1-2J	Z-250	2.3 kg	14 600.00
TC500-1-2J	Z-500	2.3 kg	11 800.00
TC500-1-2R	Z-500	2.3 kg	11 300.00
TC500-1-JR	Z-500	2.3 kg	11 000.00
TC1-1-2J	Z-1000	2.3 kg	11 550.00
TC1-2R	Z-1000	2.3 kg	11 400.00
TC1-JR	Z-1000	2.3 kg	11 150.00

Load Cell NTEP No. CC88-166A1.

Model	Cell Provided	Ship. Weight	Price
THTC5-1-2R	ZX-5000	8.2 kg	20 450.00
THTC5-1-JR	ZX-5000	8.2 kg	20 750.00
THTC10-1-2R	ZX-10000	9.1 kg	22 400.00
THTC15-1-2R	ZX-15000	20.4 kg	45 050.00
THTC20-1-2R	ZX-20000	22.7 kg	49 650.00

THTC5-1 thru THTC20-1 load cells listed are furnished with "2R" or "SL" assemblies only

Model	Cell Provided	Ship. Weight	Price
THTC250-1-2J	ZX-250	2.3 kg	15 600.00
THTC250-1-NB	ZX-250	2.3 kg	14 600.00
THTC500-1-2J	ZX-500	2.7 kg	14 300.00
THTC500-1-2R	ZX-500	2.7 kg	14 150.00
THTC500-1-JR	ZX-500	2.7 kg	14 200.00
THTC1-1-2J	ZX-1000	2.7 kg	12 650.00
THTC1-1-2R	ZX-1000	2.7 kg	14 200.00
THTC1-1-JR	ZX-1000	2.7 kg	12 550.00
THTC1-1-SL	ZX-1000	2.7 kg	12 000.00
THTC2.5-1-2J	ZX-2500	4.1 kg	17 200.00
THTC2.5-1-2R	ZX-2500	4.1 kg	16 700.00
THTC2.5-1-JR	ZX-2500	4.1 kg	16 950.00
THTC2.5-1-SL	ZX-2500	4.1 kg	16 950.00
THTC3-1-2J	ZX-3000	4.1 kg	17 500.00
THTC3-1-2R	ZX-3000	4.1 kg	17 400.00
THTC3-1-JR	ZX-3000	4.1 kg	17 650.00

Load Cell NTEP No. CC92-192A2.

LOAD CELL KITS

EMEA DEALER NET USD

ELECTRONIC SUSPENSION SCALES | THTC

Kits consist of 3 stainless steel load cells, with mild steel, 2R linkage assemblies, and 1 stainless steel junction box. Load Cell NTEP No. CC92-192A2



	Model	Cell Capacity	System Capacity	Shipping Weight	Price
3 CELL	THTC250-3	115 kg	345 kg	13.6 kg	49 850.00
	THTC500-3	225 kg	675 kg	16.3 kg	43 200.00
	THTC2.5-3	1,135 kg	3,450 kg	18.1 kg	56 200.00
	THTC5-3	2,270 kg	6,810 kg	31.3 kg	66 300.00
	THTC10-3	4,535 kg	13,605 kg	34.0 kg	73 850.00
	THTC20-3	9,070 kg	27,210 kg	74.8 kg	148 900.00

Kits consist of 4 stainless steel load cells, with mild steel, 2R linkage assemblies, and stainless steel junction box. See Bulletin 205 for more information. Load Cell NTEP No. CC92-192A2.

	Model	Cell Capacity	System Capacity	Shipping Weight	Price
4 CELL	THTC250-4	115 kg	460 kg	15.9 kg	65 050.00
	THTC500-4	225 kg	900 kg	19.1 kg	95 350.00
	THTC2.5-4	1,134 kg	4,536 kg	28.6 kg	72 900.00
	THTC5-4	2,270 kg	9,080 kg	39.5 kg	86 350.00
	THTC10-4	4,535 kg	18,140 kg	43.1 kg	98 400.00
	THTC15-4	6,804 kg	27,216 kg	92.1 kg	188 550.00
	THTC20-4	9,070 kg	36,280 kg	97.5 kg	196 350.00

STRETCH WRAPPER AND BALER LOAD CELL MOUNTING KITS | SW



Model	Cell Capacity	System Capacity	Shipping Weight	Price
SWSB-4	1,134 kg	4,540 kg	17.7 kg	66 350.00
SWSB-6	1,134 kg	6,804 kg	27.2 kg	103 800.00
SWTB-4	1,134 kg	4,540 kg	7.7 kg	65 000.00
SWTB-6	1,134 kg	6,804 kg	12.7 kg	101 880.00

Each kit comes complete with 4 or 6 load cells, articulating feet, stainless steel summation junction box, and 9.1 m of load cell cable.

WEIGH BEAM LOAD CELL KIT | AG



Model	Cell Capacity	Capacity	Price
AG750-4	340.2 kg	1,360.8 kg	47 950.00
AG75K-4	3401.9 kg	13,607.8 kg	57 750.00
AG18K-4	8,164.7 kg	32,658.7 kg	101 650.00

Each kit comes complete with 4 load cells, mounting pads, and 9.1 m of load cell cable with connector.

Options	Description	Price
212X-4S	Weight indicator for AG kits	40 850.00
AGJBOX4	Junction box with 4 load cell connector	7800.00

LOAD CELL KITS

EMEA DEALER NET USD

HYDRAULIC LOAD CELL RETROFIT KITS

These retrofit kits permit various Cardinal and other manufacturers' truck scales to be upgraded using Cardinal hydraulic load cells. Kit includes model SST75 hydraulic load cells, model GHT hydraulic totalizer, copper tubing to place

totalizer up to 6.1 m from edge of deck, base plates, leveling bolts, anchor bolts, load buttons, load plates, and accessory kit. Call to determine if load cell profile will require "RF" designation.

Model	Capacity (metric tons)	No. of Modules	No. of Load Cells	Cell Capacity	Length of Tubing Inc.	Shipping Weight	Price
GTSC-4	54.4	1	4	22,679.6 kg	61.0 m	235.9 kg	360 600.00
GTSC-6	72.6	2	6	22,679.6 kg	121.9 m	328.9 kg	525 650.00
GTSC-8	90.7	3	8	22,679.6 kg	182.9 m	476.3 kg	664 850.00
GTSC-10	90.7	4	10	22,679.6 kg	243.8 m	533.0 kg	816 500.00
GTSC-12	108.9	5	12	22,679.6 kg	304.8 m	612.3 kg	958 850.00

Model	Description	Price
GRSKIT	Guardian restraint system kit	37 500.00
SST-TK	Guardian installation tool kit	60 850.00

LOAD CELLS

EMEA DEALER NET USD

SPECIALTY LIGHT SINGLE
POINT LOAD CELLS | TSP

The following models are interchangeable with TEDEA model 1040 and 1041. NTEP No. 97-136, OIML No. R60/1991-DK-97.01.

Model	Kg Capacity	Shipping Weight	Price
TSP-5KG ¹	5	0.7 kg	4400.00
TSP-7KG ¹	7	0.7 kg	4400.00
TSP-10KG	10	0.7 kg	4450.00
TSP-15KG	15	0.7 kg	4400.00
TSP-20KG	20	0.7 kg	4450.00
TSP-30KG	30	0.7 kg	4450.00
TSP-50KG	50	0.7 kg	4400.00
TSP-100KG	100	1.1 kg	4450.00

¹ Not "Legal for Trade"

SPECIALTY SINGLE POINT
LOAD CELLS | TSSP

Model	Kg Capacity	Shipping Weight	Price
TSSP-20KG	20	0.7 kg	7500.00
TSSP-50KG	50	0.7 kg	7500.00
TSSP-75KG	75	0.7 kg	7300.00
TSSP-100KG	100	1.1 kg	7500.00
TSSP-200KG	200	1.1 kg	7750.00

SINGLE POINT
LOAD CELLS | SP

Mild Steel Construction – Potted sealant upon special request.
Aluminum alloy construction.

Model	Kg Capacity	Shipping Weight	Price
SP-6L	3	0.5 kg	4600.00
SP-10L	5	0.5 kg	4550.00
SP-15L	7	0.5 kg	4600.00
SP-25L	12	0.5 kg	4300.00
SP-50L	23	0.5 kg	4550.00
SP-100L	45	0.5 kg	4550.00

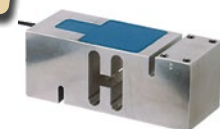


Stainless Steel Construction – Potted sealant.

SP-200LM	90	1.6 kg	8450.00
SP-500LM	225	3.2 kg	14 250.00
SP-1000LM	455	3.4 kg	14 750.00

SINGLE POINT
LOAD CELLS | CHB

Model	Kg Capacity	Shipping Weight	Price
CHB-500KG	500	2.7 kg	14 950.00



LOAD CELLS

EMEA DEALER NET USD

LFB | LIGHT SHEAR BEAM LOAD CELLS



Stainless Steel Construction –
Potted sealant. Waterproof stainless steel construction.

Model	Kg Capacity	Shipping Weight	Price
LFB-250M	115	0.7 kg	4900.00

HMT Series – HMT series is as above except with M12 x 1/75 tapped through hole in load cavity.

Model	Kg Capacity	Shipping Weight	Price
LFB-500HMT	250	0.7 kg	5500.00
LFB-1000HMT	550	0.7 kg	5650.00
LFB-2500HMT	1,250	0.8 kg	5350.00



NTEP No. 99-018, OIML No. R60/1991-DK-97.03.

TB | SPECIALTY SHEAR BEAM LOAD CELLS

Model	Lb Capacity	Shipping Weight	Price
TB-1KM	453.6 kg	0.8 kg	6650.00
TB-2.5KM	1,134.0 kg	0.8 kg	6550.00
TB-4KM	1,814.4 kg	0.8 kg	6650.00



Environmentally sealed; waterproof stainless steel construction. OIML No. R60/1991-DK-96.04.

CB6 | BELLOWS TYPE LOAD CELLS

Model	Kg Capacity	Shipping Weight	Price
CB6-10KG ¹	10	0.5 kg	6850.00
CB6-20KG	20	0.5 kg	7000.00
CB6-50KG	50	0.5 kg	7800.00
CB6-100KG	100	0.5 kg	7950.00
CB6-200KG	200	0.6 kg	8100.00

¹ Not "Legal for Trade"



NTEP No. 87-059A1, OIML No. R60/1991-DK-97.02.

SB | SHEAR BEAM LOAD CELLS

Model	Kg Capacity	Shipping Weight	Price
SB-2500S	1,135 kg	3.2 kg	11 050.00
SB-5000S	22,500 kg	3.2 kg	11 500.00
SB-10000S	4,535 kg	5.4 kg	16 200.00
SB-20000S	9,070 kg	5.4 kg	15 550.00

Medium to heavy capacity. Environmentally sealed; waterproof stainless steel construction. Includes flexible potting.

See Bulletin 263-5 for more information.

LOAD CELLS

EMEA DEALER NET USD

CENTER POINT DOUBLE-ENDED
SHEAR BEAM LOAD CELL

CenterPoint

MULTI-CHECKED SHEAR BEAM SCALES

Cardinal's CenterPoint Tank/Hopper Scales utilize double-ended shear beam stainless steel load cells with center load design. The bolt-in-place mounting assembly with articulating top plate makes them ideal for indoor or outdoor weighing applications.



Model	Shape	Kg Capacity	Shipping Weight	Price
CLDB2.5K	Square	1,135 kg	1.6 kg	14 650.00
CLDB5K	Square	2,270 kg	1.6 kg	14 650.00
CLDBR5K	Round	2,270 kg	2.5 kg	13 400.00
CLBR10K	Round	4,535 kg	2.5 kg	13 300.00
CLDBR20K	Round	9,075 kg	2.5 kg	13 250.00
CLDBR30K	Round	13,610 kg	9.3 kg	22 800.00
CLDBR50K	Round	22,680 kg	9.3 kg	23 050.00

WEIGH BEAM - LOAD CELL &
LOAD CELL KIT | AG

Model	Cell Capacity	Price
AG750	340.2 kg	47 950.00
AG7.5K	3,401.9 kg	57 750.00
AG18K	8,164.7 kg	101 650.00

AG Load Cells -
No Connector

Model	Cell Capacity	Price
AG7.5K-0	3,401.9 kg	8400.00

ALUMINUM TENSION
LOAD CELLS | Z

Model	Kg Capacity	Shipping Weight	Price
Z-50	23	0.5 kg	2850.00
Z-100	45	0.5 kg	2850.00
Z-250 ¹	115	0.8 kg	6350.00
Z-500 ¹	225	0.8 kg	5900.00
Z-1000 ¹	455	0.8 kg	6050.00



Potted sealant; waterproof aluminum alloy construction. (Z-50 & Z-100 proprietary flexible sealant)

¹ NTEP Approved.

STAINLESS STEEL
LOAD CELLS | ZX

Model	Kg Capacity	Shipping Weight	Price
ZX-250M	115	0.8 kg	7750.00
ZX-500M	225	2.09 kg	7750.00
ZX-1000M	455	1.1 kg	7650.00
ZX-2500M	1,135	2.3 kg	12 000.00
ZX-3000M	1,360	2.7 kg	12 000.00
ZX-5000M	2,270	3.2 kg	12 200.00
ZX-10000M	4,535	3.6 kg	13 100.00
ZX-15000M	6,803	5.4 kg	17 650.00
ZX-20000M	9,070	6.8 kg	22 300.00



Potted sealant in ZX-250 through ZX-1000. ZX-2500 and larger are environmentally sealed. Stainless steel construction.

LOAD CELLS

EMEA DEALER NET USD



DB | DOUBLE ENDED SHEAR BEAM LOAD CELLS



NTEP No. 97-133A1

See Bulletin 263-11 for more information.

Model	Kg Capacity	Shipping Weight	Price
DB-50000S	22,700 kg	18 lb	16 750.00
DB-75000S	34,000 kg	18 lb	16 350.00



Environmentally sealed; stainless steel construction.

NTEP No. 89-042A3, OIML No. R60/1991-DK-96.05

See Bulletin 263-6 for more information.

SCA | COMPRESSION LOAD CELLS

Model	Kg Capacity	Shipping Weight	Price
50K-SCA	22,700 kg	6.4 kg	18 500.00
100K-SCA	45,350 kg	5.0 kg	18 000.00
120K-SCA	54,430 kg	5.4 kg	14 550.00
200K-SCA-R	90,700 kg	16.8 kg	31 350.00



Environmentally sealed (IP68); stainless steel construction.

NTEP No. 11-094.

See Bulletin 263-15 for more information.

CBC | COMPRESSION LOAD CELLS

Model	Kg Capacity	Shipping Weight	Price
CBC50K	22,700 kg	3.2 kg	12 850.00
CBC75K	34,000 kg	3.2 kg	11 700.00



Stainless steel construction.

See Bulletin 334 for more information.

THE GUARDIAN | COMPRESSION TYPE LOAD CELLS

Model	Lb Capacity	Kg Capacity	Shipping Weight	Price
H2.5K	1,134.0 kg	1,134 kg	3.4 kg	18 450.00
H5K	2,268.0 kg	2,268 kg	7.0 kg	27 550.00
SST10	4,535.9 kg	4,536 kg	3.4 kg	35 100.00
SST25	11,339.8 kg	11,340 kg	9.3 kg	46 800.00
SST50	22,679.6 kg	22,700 kg	19.1 kg	68 100.00
SST75	34,019.4 kg	34,020 kg	31.8 kg	89 300.00
SST100	45,359.2 kg	45,360 kg	34.0 kg	102 700.00
SST200	90,718.5 kg	90,720 kg	79.4 kg	272 150.00

LOAD CELLS

EMEA DEALER NET USD

GUARDIAN HYDRAULIC LOAD CELL TOTALIZER



Model	No. Of Cells Totalized	Shipping Weight	Price
GHT4	4	22.7 kg	98 450.00
GHT6	6	22.7 kg	135 500.00
GHT8	8	22.7 kg	150 700.00
GHT10	10	22.7 kg	173 550.00
GHT12	12	22.7 kg	191 400.00

High capacity load cell totalizer for hydraulic applications. Fiberglass totalizer cabinet containing section and corner adjustment. Pressure input-millivolt output for digital indicators.

Load Cell Accessories

Model	Description	Price
PTG-3k	Pressure transducer	12 550.00
6031-0506	0.3 cm copper tubing	94.00/ft.
6031-0517 ¹	0.3 cm stainless steel tubing	515.00 ft.
6031-0516 ¹	0.3 cm stainless NPT bulkhead fitting	4809.00 ea
6031-0505	0.3 cm brass NPT bulkhead fitting	1316.00 ea

¹ If stainless steel tubing is used, totalizer bulkhead fittings must be stainless also, add one 6013-0516 per cell to the order.

* Large totalizer box is available to accommodate iCan with a hydraulic scale. Add to price \$618.75.

TEST WEIGHTS

TEST WEIGHTS

Designed for use in the calibration of scales, Cardinal Scale's test weights have been calibrated using reference standards tested by the State of Missouri Department of Agriculture (State Test No. 1119 & 1121) and traceable to the National Institute of Standards & Technology through NIST Test No. 259883. Cardinal Scale certifies that the weights listed below are calibrated to NIST 105-1 Class F Tolerances.



Model	Description	Dimensions	Price
1110-C006-0A	22.7 kg test weight	19.3 W x 14.7 D x 16.3 cm H	9530.00
1110-C005-0A	11.3 kg test weight	15.2 W x 10.4 D x 15.2 cm H	5947.00
2WP5	2.3 kg test weight	8.6 cm Dia x 5.6 cm H	2185.00
2WP1	0.5 kg test weight	3.8 cm Dia x 5.8 cm H	1860.00

JUNCTION BOXES & ACCESSORIES

EMEA DEALER NET USD

LOAD CELL JUNCTION BOX & TRANSFORMERS



Load Cell Junction Box – Enclosure: NEMA 4, stainless steel with fully gasketed cover. Range: $\pm 10\%$. Adjustment Range. 2, 3 & 4 cell junction box with trim.

Model	Description	Shipping Weight	Price
3502-C208-0A	Shear beam and tension cells only	2.4 kg	13 504.00
3502-C208-1A	Compression and double ended cells only	2.4 kg	14 080.00
3502-C208-2A	Same as 0A until above, but with mounting strap	2.4 kg	13 569.00
3502-D484-1A	Junction box located at scale for 6 cell system	6.4 kg	40 958.00
3502-D484-0A	Junction box located at scale for 12 cell system	6.4 kg	56 550.00
3502-D503-0A	Junction box in scale house for up to 12 cell system	4.1 kg	38 642.00

Junction Box – NEMA 4 mild steel junction box for tension type load cell furnished on Models SRL and PRL truck scales and single cell tank and hopper scales. Junction box furnished with 9.1 m of load cell cable, no trim adjustments.

Model	Description	Shipping Weight	Price
3502-B233-0A	For tension type load cell	2.3 kg	7353.00
6980-0077	3-pair with shield load cell cable		187.00/ft



Transformers – Constant voltage transformers are recommended for all applications if voltage change exceeds requirements of instruments or printers. The constant voltage transformers feature built-in harmonic neutralizing circuits. Constant voltage transformer is sinusoidal, which holds the output to plus or minus 1/2% or less for input variations as great as plus or minus 15% of the nominal line voltage.

Model	Description	Shipping Weight	Price
6960-0032	1 indicator w/adapter (6960-0044) 60VA	4.5 kg	42 050.00
6960-0045	1 indicator & printer 500 VA	18.1 kg	128 789.00

Accessories

Model	Description	Shipping Weight	Price
CARDSIM	Cardinal weight simulator	0.9 kg	4972.00



**Always Has Been
a Leader in the
Scale Industry...**



**First to manufacture all-steel
mechanical motor truck scales.**

**First to manufacture portable
self-contained motor truck
scales for use in the construction
industry.**

**First to manufacture fully
electronic low-profile all-steel
motor truck scales.**

**Cardinal offers the widest selection of motor truck
scales available from one source.**

**Cardinal offers customers the services of fully-trained
sales engineers whose experience in helping select the
most suitable scale for your needs, is unquestioned.**

**Cardinal is, and always has been, recognized as a
premium company whose expertise in heavy-duty
scales is widely acknowledged.**

Cardinal's experience in the design and manufacture of motor truck scales began in the early 1930's. Not only were these the first all-steel motor truck scales, but they were also the first self-contained scales allowing them to be moved from job site to job site. They were the first scales designed specifically for off-road highway construction use. As a result, our designs are the most widely copied scale designs in the world today.

During the early 1960's, Cardinal was one of the first companies to offer electronic scales using state-of-the-art load cells. The advent of the load cell allowed Cardinal to offer full electronic scales and mechanical scales fitted with a single load cell and digital weight indicator in addition to our full mechanical scales. Later, Cardinal developed the all-steel low-profile scale that has become the industry standard.

Regardless of your weighing needs, Cardinal stands ready to help with a full range of standard and custom scales equipped with almost any peripheral equipment you desire including special computer interfaces, recording devices, and control systems. When you purchase a scale, you're making an investment in your company's future. Make a sound investment by choosing a Cardinal scale and watch your dividend grow.

MISSION STATEMENT

Cardinal Scale Manufacturing Company is dedicated to the design and manufacture of innovative, quality products of exceptional value to a world market.

We will . . . promote an open environment encouraging creativity, team work, and total employee involvement.

We will . . . maintain a positive commitment to continual quality improvement essential for our customers' satisfaction.

We will . . . seek mutually beneficial long-term relationships with our customers, distributors, suppliers, and community.

We will . . . adhere to sound business and environmental practices.

We will . . . strive to attract, develop, fairly reward, and provide secure employment for capable and committed employees.

We will . . . maintain a fair rate of return on investment to ensure the accomplishment of our mission.



203 E. Daugberty, Webb City, MO 64870 USA
Ph: 417-673-4631 or 800-441-4237 • Fax: 417-673-2153
www.CardinalScale.com

Mobile: m.cardinalscale.com

